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JOHNSON'S Seeds That Produce

Market Gardeners'
Wholesale Price List

High Grade
Vegetable and
Flower Seeds

Implements, Fertilizers
Insecticides, etc.

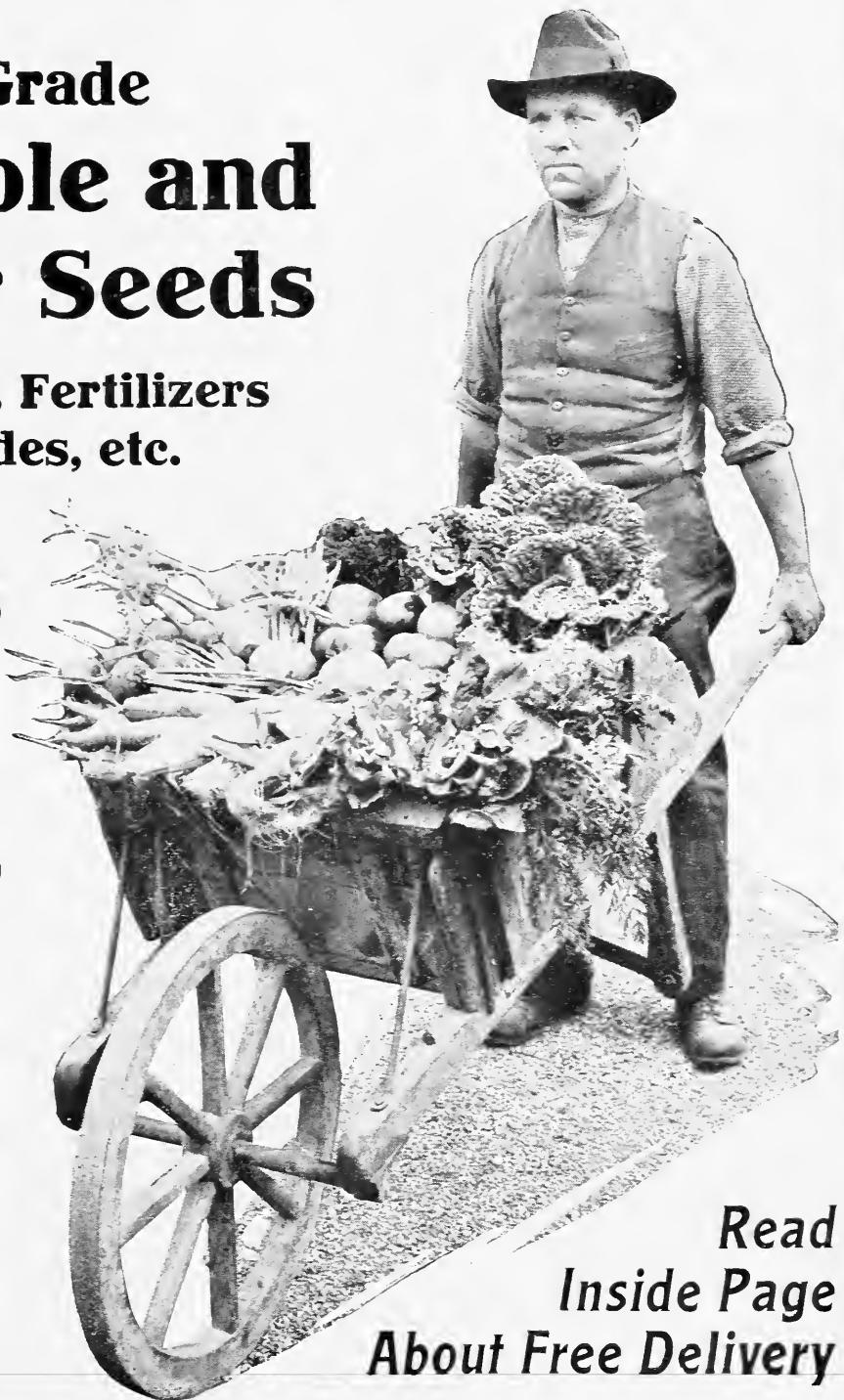
Johnson's
Seed Store

2158-60 East Ninth Street
Near Prospect

Cleveland, Ohio

Telephone Cherry 911

Spring
Edition
1924



Read
Inside Page
About Free Delivery

Johnson's "SEEDS THAT PRODUCE"

For over 40 years it has been our constant aim to furnish only seeds of the highest quality, always believing that in so doing we render a real service. We do not pretend to compete in price with unreliable or careless growers or dealers, but always aim to produce strictly high grade seeds at a moderate cost. We handle nothing we do not believe to be the very best obtainable and intend that our prices shall be as low as is consistent with this quality. We consider our best advertisement to be the quality of our seeds and on this basis we solicit your patronage.

January 1st, 1924

How to Order

Use the order sheet enclosed in this catalog if possible.

WRITE YOUR FULL NAME CLEARLY and include rural route, street and number, postoffice or box number, county and state. Many orders reach us without this necessary information, which causes annoyance and delay to our customers.

REMITTANCES should be made by Draft on Bank, Post Office Order, Registered Letter or Express Money Order. Small amounts may be sent in Stamps.

WE PREPAY POSTAGE on all vegetable and flower seeds, in packets, ounces and quarter pounds, at prices quoted in this catalog to any point in the UNITED STATES, when cash accompanies the order.

PRICES QUOTED on Beans, Corn, Peas, Farm Seeds, Onion Sets, Potatoes, Bulbs and Fertilizers, do not include postage. If you want these articles by Parcel Post, add postage at postage rates below.

PEAS, BEANS and CORN each weigh about one pound per pint. EXCEPT FOR NEARBY POINTS, it is generally cheaper to ship 10 pounds and over by express. WE SUPPLY HALF OUNCES AT OUNCE RATE, half pound at pound rate, half pecks at peck rate, half bushels at bushel rate, unless otherwise noted. WE MAKE NO CHARGE FOR BAGS OR OTHER CONTAINERS.

Special Free Delivery Offer

If your order is for small seeds only and does not include any Peas, Beans or Corn we will PREPAY CHARGES BY PARCEL POST, EXPRESS OR FREIGHT, PROVIDING it amounts to \$10.00 or over and remittance is made with the order. This includes all vegetable seeds quoted by the pound. OR, if your order for seeds amounts to \$20.00 or more and not more than half is composed of Peas, Beans or Corn, WE WILL PREPAY THE CHARGES by express or freight, at our option.

CHARGE ACCOUNTS are opened to persons of approved credit. C. O. D. ORDERS must be accompanied by remittance covering at least one-fourth of the total amount of the order.

ALL WELL POSTED GARDENERS know that no reputable Seedsman warrants Seeds in any respect. This is because too many mysterious influences may operate to produce unsatisfactory crops from the very best seeds. This is well known to experienced planters.

THE SEEDS OFFERED IN THIS CATALOG HAVE BEEN CAREFULLY GROWN, SKILFULLY HANDLED AND ACCURATELY TESTED FOR GERMINATION; and while we believe they are of first class quality in every respect, we give no warranty, express or implied, as to description, purity, productiveness, or any other matter of any seeds, bulbs or plants we send out, and we will not be in any way responsible for crop. If the purchaser does not accept the goods on these terms, they are to be at once returned.

Important Notice About Our Enlarged Store

On account of the continued heavy increase of our business we have been obliged to double the size of our retail store to care for the increase in our Market Garden trade.

This gives us the finest Market Gardeners' Seed Store in Ohio. Come in and look us over.

JOHNSON'S SEED STORE

2158-60 East Ninth St.

CLEVELAND, OHIO

Domestic Parcel Post Rates		For	For	Each
From	To	First	Additional	Pound
Cleveland, Ohio	any other Post Office in	Allow	Allow	Allow
1st zone within	50 miles	\$0.05		\$0.01
2nd " "	50 to 150 "	.05		.01
3rd " "	150 to 300 "	.06		.02
4th " "	300 to 600 "	.07		.04
5th " "	600 to 1000 "	.08		.06
6th " "	1000 to 1400 "	.09		.08
7th " "	1400 to 1800 "	.11		.10
8th " over	1800 miles	.12		.12

Weight limit within the first, second and third zones is 70 pounds; within the other zones the weight limit is 50 pounds. In all zones, the size limit is 84 inches for combined length and girth.

Johnson's Vegetable Seeds

Please take note that we do not charge extra for bags or containers. We will prepay your order by mail, express, or freight, at our option, if it amounts to \$10 or over, and at least half the order consists of Garden Seeds other than Peas, Beans, and Corn. See opposite page for Free Delivery Offer.

ASPARAGUS ROOTS

Strong one-year-old roots of Conover's Colossal, Palmetto, Early Giant Argenteuil. \$9.00 per 1000; \$1.00 per 100.

NEW WASHINGTON RUST-PROOF. All of our own growing from selected seeds. Ready March 1st. \$1.50 per 100; \$13.50 per 1000.



Giant Stringless Green Pod Bush Bean. Our stock of This Popular Sort is Unexcelled.

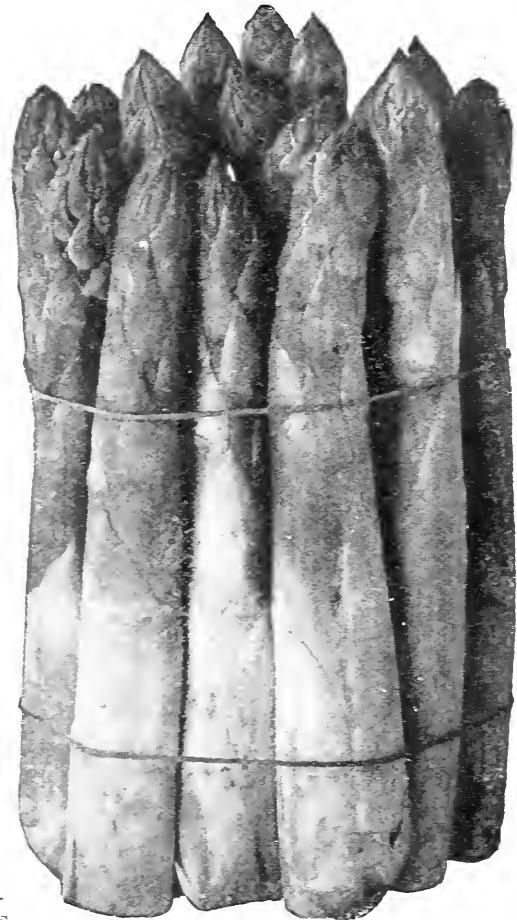
ASPARAGUS SEED

WASHINGTON RUST-PROOF. The U. S. Department of Agriculture has been breeding up asparagus to get a strain that is rust-resistant and of superior size and quality. The work has been going on since 1908, and the results have been very gratifying. A strain of Asparagus has been developed, which is not only rust-resistant, but is also larger and more vigorous than the common varieties. This new strain has been named "Washington." This is really the only distinct strain or "variety" of Asparagus. Oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

CONOVER'S COLOSSAL. One of the largest and most popular green varieties. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.25.

GIANT ARGENTEUIL. The popular variety in the Paris markets; early, exceedingly large and very productive. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 85c; 5 lbs., \$3.50.

PALMETTO. An early maturing and prolific variety with thick, dark green shoots, distinctly pointed at the tip. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$2.50.



Giant Argenteuil Asparagus.

BEANS

Dwarf Green Podded Varieties

BLACK VALENTINE. Beautiful large pods about 6 inches long, slender, round and nearly straight; dark green in color. An early, productive, profitable market gardener's variety. Quart, 40c; peck, \$2.35; bu., \$8.50.

BOUNTIFUL. This variety is well known and is one of the best green-podded beans on the market for market gardeners; 6 to 7 inches long, broad, flat, thick, meaty and stringless. Quart, 40c; peck, \$2.35; bu., \$8.50.

BURPEE'S STRINGLESS GREEN POD. Early, hardy, vigorous and productive. Pods large, round and dark green in color, strictly stringless. Qt., 40c; peck, \$2.50; bu., \$9.00.

GIANT STRINGLESS GREEN POD. Somewhat similar to Burpee's Stringless, but pod is a little longer, straighter and more slender. Quart, 40c; peck, \$2.50; bu., \$9.00.

IMPROVED EXTRA EARLY RED VALENTINE. A very hardy, early and productive standard sort. Quart, 40c; peck, \$2.35; bu., \$8.50.

REFUGEE, OR THOUSAND-TO-ONE. A very productive, hardy, vigorous late sort. Pods round and almost stringless. Quart, 40c; peck, \$2.35; bu., \$8.50.

FULL MEASURE HENDERSON'S. A round, green-podded bush bean. The pods are 6 inches long, stringless, and are of extremely good quality. Quart, 50c; peck, \$3.50; bu., \$13.50.

SHELL BEANS

LARGE WHITE MARROW. Qt., 40c; peck, \$2.25; bu., \$8.00.

BOSTON SMALL PEA. Quart, 30c; peck, \$1.75; bu., \$6.00.

LARGE WHITE KIDNEY. Quart, 40c; peck, \$2.25; bu., \$8.00.

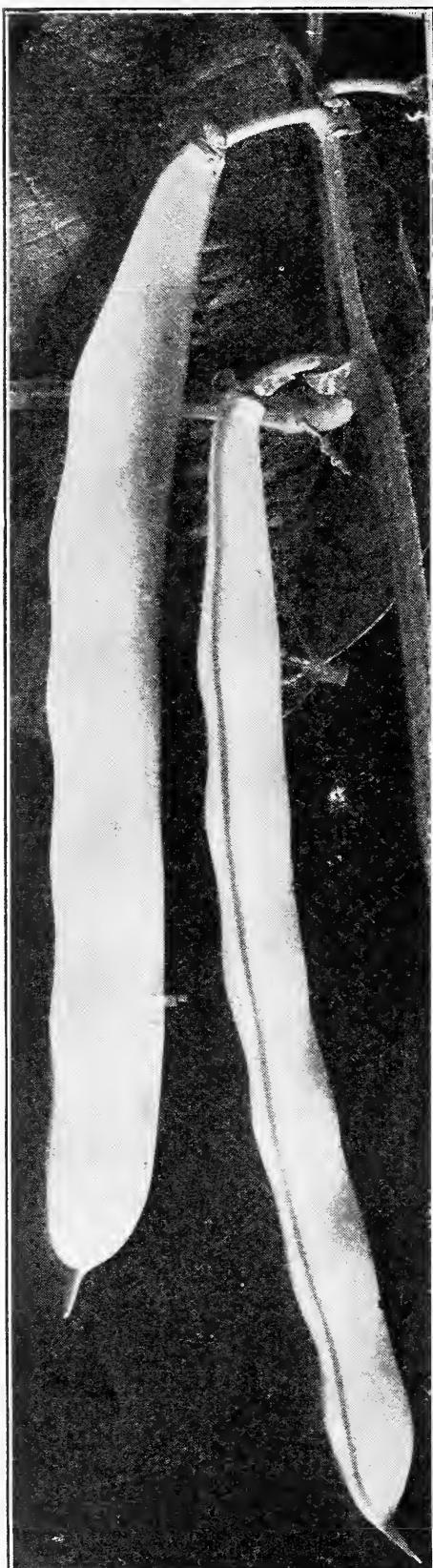
POLE BEANS

KENTUCKY WONDER, OR OLD HOMESTEAD. The most popular green podded pole, early and productive. Pods 8 to 9 inches long, tender and good quality. Qt., 40c; peck, \$2.75; bu., \$9.50.

LAZY WIFE. A late, productive sort. Pods 5 to 6 inches long, straight and flat, stringless, very fleshy and attractive. Color medium green; dry beans round and white. Quart, 50c; peck, \$3.50; bu., \$13.00.

INOCULATING BACTERIA For Garden Beans.

Contains nitrogen-fixing bacteria, for inoculating seeds of Beans and Peas; produces wonderful results; increases the yield and also the fertility of the soil in which they are planted. Farmogerm, trial size, 50c; acre size, \$1.00.



Wardwell's Kidney Wax Beans.

Inoculating Bacteria FOR GARDEN BEANS

Contains nitrogen fixing bacteria, for inoculating seeds of Beans and Peas; produces wonderful results; increases the yield and also the fertility of the soil in which they are planted. Farmogerm, trial size, 50c; acre size, \$1.00.

BEANS—Dwarf Butter or Wax Podded Varieties

CURRIE'S RUST PROOF WAX. Very early and productive. Pods large, 6 to 6½ inches long, flat and straight; color bright yellow and attractive in market. Grown largely by market gardeners because of its earliness and hardiness. Qt., 45c; peck, \$2.75; bu., \$9.50.

DAVIS' WHITE WAX. An early, productive and attractive wax variety. Pods large and flat, 6½ to 7 inches long, very uniform and extremely straight. A market gardener's sort. Qt., 45c; peck, \$2.75; bu., \$9.50.

HODSON WAX. Extremely vigorous, very hardy and productive, though rather late. Noted for its very large, flat, gently curved, attractive wax pods which are 7 to 8 inches long. Holds up well from the ground. Qt., 40c; peck, \$2.50; bu., \$9.00.

NEW KIDNEY WAX. Pods are thick and fleshy; average 6 to 7 inches in length, are borne in large clusters and make the finest show on the market bench on account of their rich, lemon-yellow color and straight, handsome shape. In quality unsurpassed. Is brittle and stringless at all stages of growth. Qt., 45c; peck, \$2.75; bu., \$9.50.

WARDWELL'S KIDNEY WAX. A very popular, early, gardener's variety. Pods large, 6 to 6½ inches long, moderately stout, straight and flat, fleshy, brittle, fine grained and nearly stringless. Of good quality and very attractive on market. Qt., 45c; peck, \$2.25; bu., \$8.50.

UNRIValed WAX. The earliest wax variety. Surprisingly productive. Pods creamy yellow, without rust, and both in shape and color, are very attractive. Qt., 45c; peck, \$2.75; bu., \$9.50.

SURE CROP STRINGLESS WAX. A valuable variety of dwarf wax bean, which is very productive, bearing large, handsome golden-yellow pods in great abundance, and may be planted early. Qt., 45c; peck, \$2.75; bu., \$9.50.

WEBBER OR CRACKER JACK WAX. A high quality, flat podded, variety, pods 6 to 6 ½ inches long, fleshy, stringless and brittle. Plant vigorous and productive. Color of pod is bright yellow. Qt., 40c; peck, \$2.50; bu., \$9.50.

IMPROVED GOLDEN WAX. This is a fine, broad-podded variety, growing 4 to 4½ inches long, flat, and of good quality. The color is bright yellow. Qt., 40c; peck, \$2.50; bu., \$9.00.

PROLIFIC BLACK WAX. One of the best for a home garden, perfectly stringless, and of excellent flavor. Pods medium size, round and of a clear, waxy white color. Qt., 40c; peck, \$2.50; bu., \$9.00.

REFUGEE WAX. (Stringless). Very prolific, like the Refugee green-podded bean, but has yellow wax pods which are round, thick, 4½ inches long and of fine quality. Matures a week later than the earliest kinds. Qt., 45c; peck, \$2.75; bu., \$9.50.

DWARF OR BUSH LIMA BEANS

BURPEE'S IMPROVED BUSH. Both beans and pods larger than the old type; average one more bean to the pod; beans larger and thicker than in the old form. Qt., 80c; peck, \$4.75; bu., \$17.50.

FORDHOOK BUSH. A most excellent variety and exceedingly popular with market gardeners. Pods about 5 inches long, containing 4 to 5 large, oval-shaped, very thick white beans of the so-called Potato Lima type. Qt., 75c; peck, \$5.25; bu., \$19.50.

HENDERSON'S BUSH. A vigorous, hardy, very early and small type of Bush Lima; much in favor with canners. Pods small, about 3 inches long containing three to four small, flat, white beans of good quality. Qt., 60c; peck, \$3.75; bu., \$13.50.

POLE LIMA BEANS

CARPINTERIA. A very fine, vigorous, strong growing Lima. Very productive, and the beans, usually four to the pod, are larger and somewhat thicker than ordinary Limas. Seed retains its distinctively green tinge. Qt., 50c; peck, \$3.50; bu., \$13.00.

EARLY LEVIATHAN. A very early, large podded variety; the earliest of the Large Lima class. Pods 5 to 6 inches long, containing 5 to 6 large, flat, white beans. Qt., 50c; peck, \$3.50; bu., \$13.00.

KING OF THE GARDEN. An improved strain of Large White Lima, pods an inch longer proportionately wider and uniformly four seeded. Qt., 45c; peck, \$3.25; bu., \$12.00.

SEIBERT'S EARLY. Early and more productive than Large White Lima; beans rather thicker and of highest quality. Qt., 45c; peck, \$3.25; bu., \$12.00.

IDEAL. The pods are immense, often 7 in. long and containing six large beans. This variety is a little later than Leviathan but the pods are larger and there are fully as many of them. For places where the seasons are not too short this is one of the best pole Limas. Qt., 50c; peck, \$4.00; bu., \$14.50.

BEETS—Table Sorts

JOHNSON'S NEW WONDER. The beet that beats them all. This wonderful beet is so popular with our thousands of customers that for the past two seasons the entire crop was sold long before the end of the season. The earliest, most perfect shaped, finest appearing bunch beet in the market; beautiful dark color, small top, single small tap-root, excellent keeper; truly the ideal beet. Used not only as a bunch beet but grown extensively for late fall sowing because it matures two weeks earlier than any other beet worth while. Every beet grower needs this beet. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

CRIMSON GLOBE. A late or main crop variety, medium in size, globe shaped; flesh deep purple, slightly zoned; foliage small, dark bronze. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c.

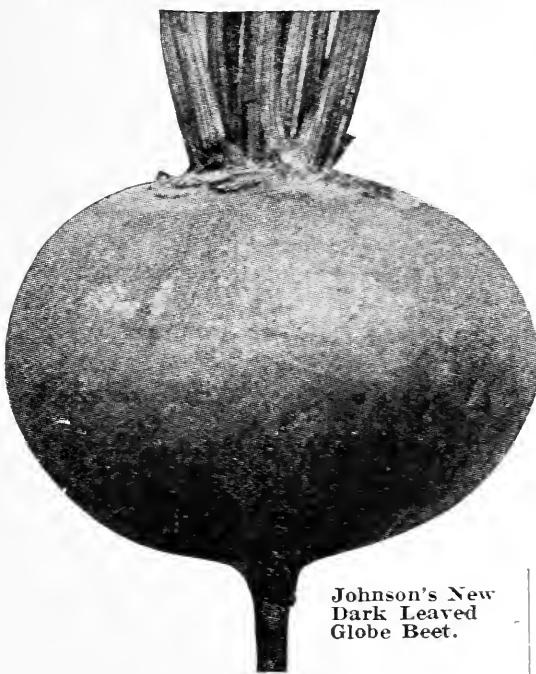
CROSBY'S EGYPTIAN. We have an unequalled strain of this superb, extra early sort. Roots are flattened globe shaped; skin very dark red, flesh a trifle lighter in color and lightly zoned; tops small. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c; 10 lbs., \$8.00.

DETROIT DARK RED. One of the very best sorts for home or market garden and for canning purposes. Roots uniformly smooth, of medium size and globe shaped; skin dark red, flesh solid vermillion red. Our special stock of this variety shows no white zones. Tops are small, upright, dark green, shaded red. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c; 10 lbs., \$8.50.

ECLIPSE. An early variety with small tops and medium sized, round, bright, red roots; flesh bright red, zoned pinkish-white. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 10 lbs., \$7.00.

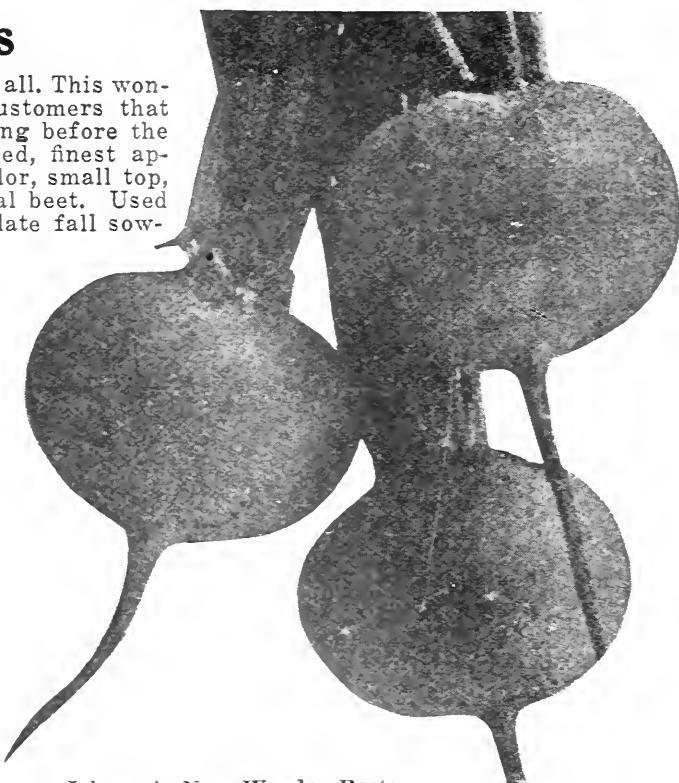
ELECTRIC. Extra early, round, dark red roots; flesh crimson and slightly zoned; tops very small. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 10 lbs., \$7.00.

EDMAND'S BLOOD TURNIP. A second early sort, with short tops; roots nearly round, dark red; flesh purplish red with little zoning; a good keeper. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 10 lbs., \$7.00.



Johnson's Dark-Leaved Globe Beet

A splendid type of the blood-turnip variety, combining fancy table quality with beautiful globe shape. The dark foliage of this variety is a striking feature, while the corresponding rich, dark color of flesh and beautiful globe shape combine to make it an exceedingly attractive beet. The quality is sweeter and finer than any other beet we know of. Oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.



Johnson's New Wonder Beets.

MANGEL WURZEL AND SUGAR BEETS

GIANT HALF SUGAR (Feeding Sugar). A most valuable large yielding variety for feeding; oval shaped; skin rose-colored, flesh white. $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50.

GOLDEN TANKARD. Roots large, nearly cylindrical in shape, narrowing abruptly at both ends; skin deep orange-yellow; flesh zoned yellow and white; sweet and productive. $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50.

LONG RED MAMMOTH PRIZE (Norbiton Giant). Attains enormous size, producing thirty to fifty tons to the acre. Roots nearly cylindrical in shape, light red, growing well above ground; flesh white and rose-colored. $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50.

SUGAR, KLEIN WANZLEBEN. Largest yielding and one of the best for sugar making. $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50.

SUGAR, VILMORIN'S IMPROVED. An improvement on the White French Sugar; used extensively for making beet sugar. $\frac{1}{4}$ lb., 15c; lb., 45c; 5 lbs., \$2.00; 10 lbs., \$3.50.

BROCCOLI

PURPLE CAPE. Oz., 50c; $\frac{1}{4}$ lb., \$1.50.

WHITE CAPE. Oz., 50c; $\frac{1}{4}$ lb., \$1.50.

BRUSSELS SPROUTS

Oz., 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

BORECOLE or KALE

(See under Kale.)

SWISS CHARD

COMMON. Very productive, with broad green leaves and large white midribs. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

LUCULLUS. The leaves are curled, like savoy cabbage. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c.

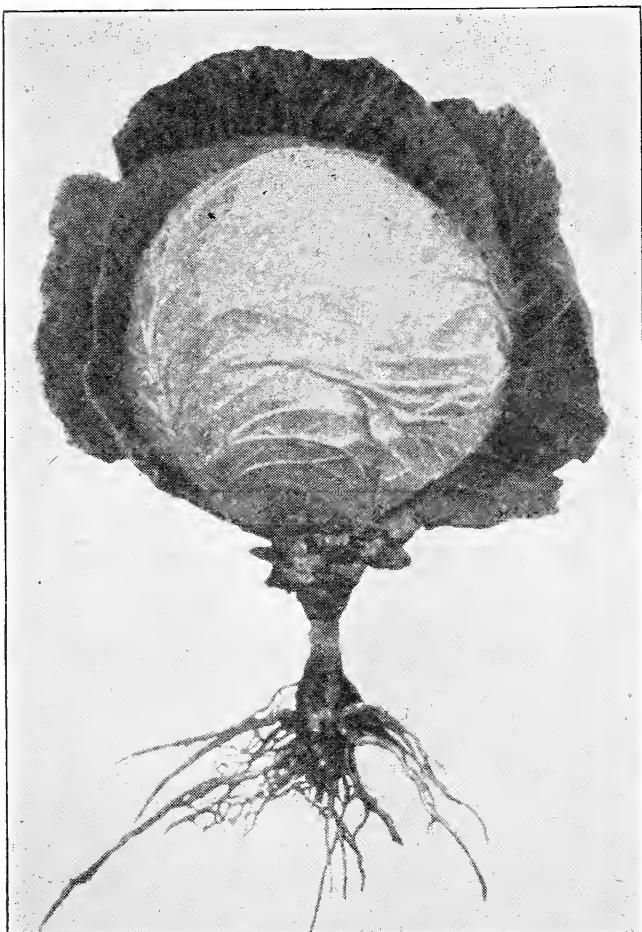


Detroit Dark Red Beet.

CABBAGE

There is no vegetable in which the quality of seed exerts so much influence as in Cabbage. Hence we give our stock special care.

There is no seed more reliable, no matter what prices may be asked for it.

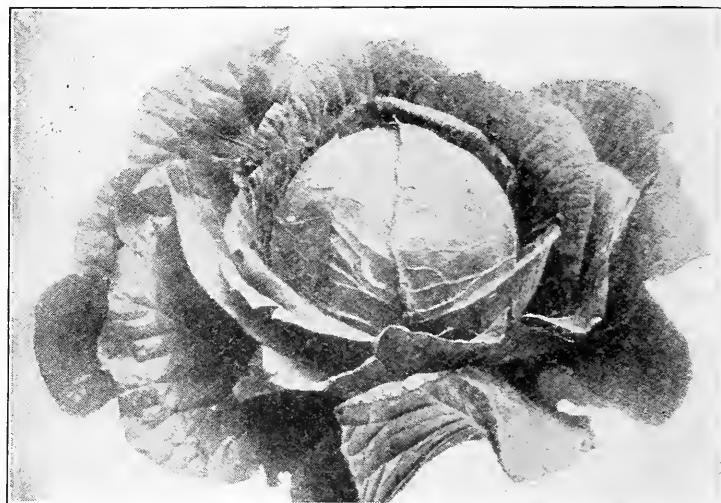


New Golden Acre Cabbage.

CHARLESTON LARGE WAKEFIELD. About one week later than Early Jersey Wakefield, but the conical heads are fully one-half larger. Oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.50.

Johnson's New Golden Acre Cabbage

Johnson's New Golden Acre Cabbage resembles the Copenhagen Market, as the head is perfectly round, and the leaves saucer-shaped, yet it is quite distinct. Johnson's New Golden Acre excels the Copenhagen Market in earliness as it matures in only eighty (80) days from date of sowing, and no other cabbage of which we know—including the earliest strain of Jersey Wakefield—has proven as early. We believe it to be the earliest cabbage in existence. Johnson's New Golden Acre matures about a week sooner than our stock of Copenhagen Market and our stock of the latter is now generally conceded to be the only one still as early as it was when introduced. Johnson's New Golden Acre begins to form heads as soon as the leaves have reached the size of a saucer and the growth may be observed almost from day to day. Heads measure nine (9) inches in diameter, or just a little less than the Copenhagen Market. The plant has only thirteen (13) leaves and occupies a space of only twenty (20) inches. Pkt., 15c; $\frac{1}{2}$ oz., 60c; oz., \$1.00; $\frac{1}{4}$ lb., \$3.50.



Copenhagen Market Cabbage.

COPENHAGEN MARKET. This most valuable early cabbage from Denmark, produces a large globe-shaped head, which comes into market along with Early Jersey Wakefield. Produces fine, large heads uniform in shape and size and very solid, with few loose leaves. Vigorous grower and an excellent keeper. Our seed is direct from the introducer at Copenhagen and should not be compared to ordinary stocks. Oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$6.50.

SELECTED EARLY JERSEY WAKEFIELD. The most widely known and popular extra early variety; heads a broad cone shape and very solid. Oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.50.

GLORY OF ENKHUIZEN. (See cut). Cabbage produces fine round, medium-sized heads. Very solid, with few outer leaves; tender and of fine flavor. Plants set out in midsummer will produce fine heads before cold weather. Oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$4.50.

ALLHEAD EARLY (The Faultless). As early as most of the early summer cabbage; the deep, flat heads are remarkably solid and uniform in color as well as in shape and size; makes a fine winter cabbage if sown late. Splendid sort for kraut making. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

EARLY SUMMER. Heads medium in size, round, somewhat flattened, compact and solid; outer leaves spreading and light glaucous green. Ten days later than Jersey Wakefield and one of the best large, second early sorts. Oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

SUCCESSION. One of the best medium early cabbages; heads large and somewhat flat; ten days later than Early Summer. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.



Glory of Enkhuizen Cabbage.

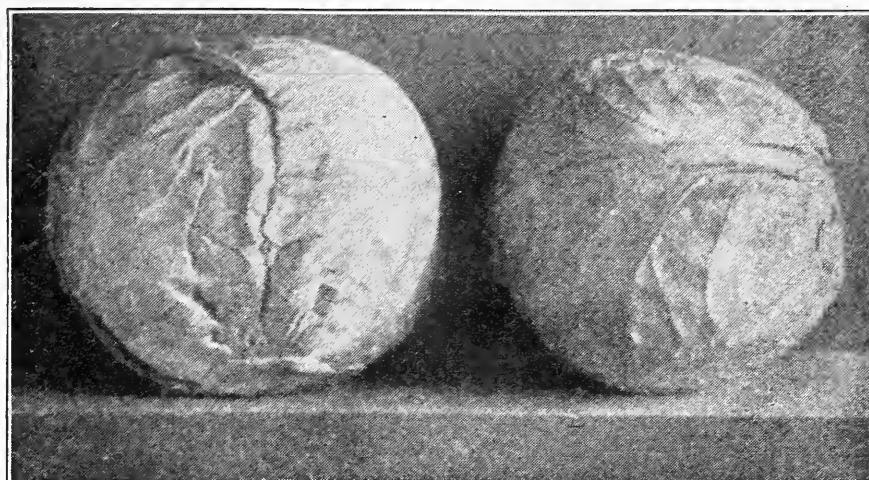
CABBAGE—Continued.

DANISH ROUNDHEAD. Short stem. Matures ten days to two weeks earlier than Danish Ballhead; makes a larger head. Round, a short stalk, and very hard. Interior leaves pure white and of sweet flavor. Stands hot weather. Oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.50.

DANISH BALLHEAD, TALL-STEMMED. For late crop in a tall-stemmed, spherical, hard-heading variety it cannot be excelled. Two weeks later than Danish Short Stemmed, and size of head averages a little smaller. Oz., 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.50.

MAMMOTH ROCK RED. Strictly Danish grown. The largest Red Cabbage. The round heads are remarkably solid, with spreading outer leaves and mature at a late season. It is the best and most attractive Red Cabbage for commercial purposes. Oz., 30c; $\frac{1}{4}$ lb., 80c; lb., \$2.75.

CHINESE CABBAGE (Wong Bok). Big, compact, tender and crisp, an excellent Pe-Tsai. We have found this to be absolutely the best firm-heading variety to grow during the summer months. It will not scald or burn and will make a head when others fail. Oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



Danish Ballhead Short Stem Cabbage.

JOHNSON'S PREMIUM FLAT DUTCH. Continued care and critical selection on the part of our grower have given us a very thoroughbred strain of this standard Cabbage. The heads are solid, large and grow low, with short stem. It cuts white and crisp, the flavor is excellent, with no stringiness. Our seed has come from the same grower for over 20 years. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

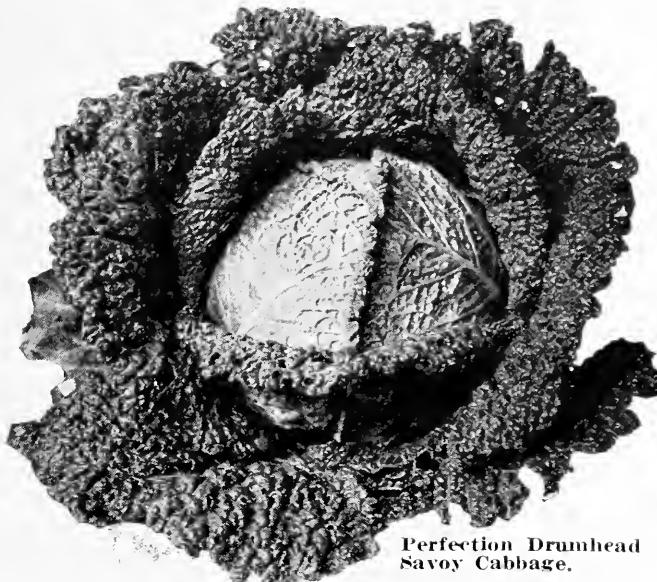
ALL SEASONS. Heads large, round and very deep; can be planted for early or late crop; splendid keeper; in season a late second early coming in with Early Flat Dutch; a favorite with kraut manufacturers. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

SUREHEAD (Burpee's). All head and always sure to head. This is an exceptionally fine late cabbage of the Flat Dutch type, but with the outer leaves of more upright growth; heads are large, round and flattened, very hard and fine-grained; splendid keeper. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

VOLGA, OR EARLY STONEHEAD. A new medium-shaped sort, with round, solid heads, which are deep through. It is extremely hardy. Oz., 30c; $\frac{1}{4}$ lb., 90c; lb., \$3.25.

SAVOY CABBAGE

PERFECTION DRUMHEAD SAVOY. Of superior quality; the largest solid-heading Savoy, and has the rich flavor of the Cauliflower. The plants are strong and vigorous, and withstand the ravages of the cabbage worm better than other sorts. This is the best main crop variety for market gardeners, as it will produce larger heads than any other kind of Savoy Cabbage. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.



Perfection Drumhead Savoy Cabbage.

CELERIAC

GIANT SMOOTH PRAGUE. Culture the same as for Celery, excepting that as the roots are the edible portion, it requires no hillings. Roots large, smooth, globular in shape. Flesh pure white, tender and of excellent flavor. The outer stalks are pulled and sold during the summer, which increases the size of the root or knob. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

CORN SALAD

LARGE GREEN CABBAGING. Distinct sort, with short, rounded, smooth, almost erect, green leaves forming compact rosette. Oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

CHICORY

WITLOOF. (French Endive.) The plants form long, parsnip-shaped roots; the roots are forced in frames or greenhouse and the new growth of lettuce-like leaves are cut and served as a salad. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

LARGE ROOTED. Roots are dried and used as a substitute for coffee and young leaves are used as a salad. Oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

COMMON OR WILD. Used in Barbe de Capucin, a French salad. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

COLLARDS

TRUE GEORGIA. Plant 2 to 3 feet high, forming a cluster of tender, undulated leaves at the top of its rather long stem; used as "greens" in the South and West. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

CRESS

EXTRA CURLED or PEPPER GRASS. Leaves are finely cut, crisp and pungent. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

UPLAND CRESS. Leaves resemble Water Cress, and grows well on dry soil. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

WATER CRESS. Oz., 60c; $\frac{1}{4}$ lb., \$1.65; lb., \$6.00.

CHERVIL

CURLED CHERVIL. Leaves are fragrant and used for flavoring soups, etc. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

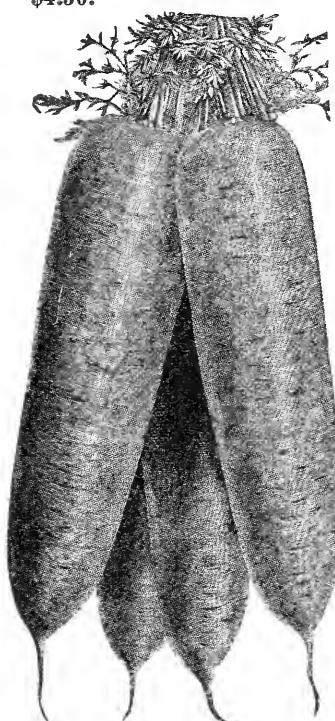
CARDOON

IMPROVED WHITE. Vigorous, hardy variety, which differs considerably from all other sorts known by its leafstalks being very large, thick, fleshy of an ivory white color, almost self-blanching. Oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

CARROT

CHANTENAY HALF LONG. Our stock of Chantenay is unexcelled in quality and productiveness. It has an extra large shoulder, is easily dug, and is desirable in all respects. It is very smooth, and of a beautiful, rich, orange color. For market use it is considered by many to be the best of all, especially for bunching. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 85c; 5 lbs., \$4.00.

EARLY SCARLET HORN. A favorite extra early red variety and popular for the early market. The roots are small, top-shaped and very good for summer use. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.



Half Long Stump Rooted Nantes Carrots.

They are usually four and one-half to five inches in length, but sometimes grow considerably longer. Oz., 15c; 2 oz., 25c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

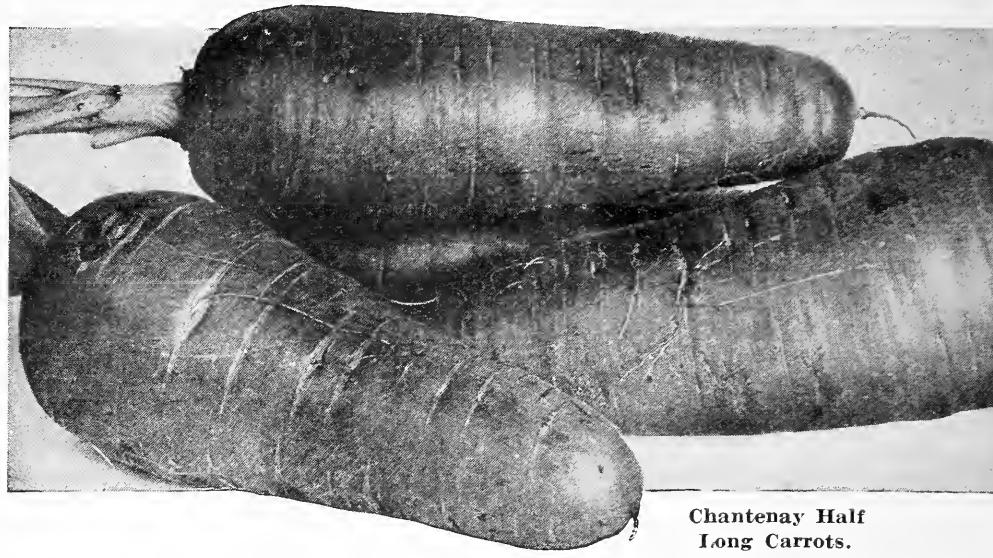
EARLIEST SHORT HORN. (French Forcing.) One of the best of the extra early carrots and especially adapted for forcing. The color is reddish-orange and roots are small, nearly round. Oz., 10c; $\frac{1}{4}$ lb., 49c; lb., \$1.25; 5 lbs., \$5.50.

CARROTS FOR STOCK FEEDING

IMPROVED SHORT WHITE. The best stock carrot. Roots half long, very heavy at the shoulder, tapering regularly to the point. Light green crown, white below, flesh white. $\frac{1}{4}$ lb., 25c; lb., 80c; 10 lbs., \$7.50.

LARGE WHITE BELGIAN. The roots attain 12 to 15 inches in length, and grow about one-third above the surface. Easily harvested. $\frac{1}{4}$ lb., 25c; lb., 80c; 10 lbs., \$7.50.

MAMMOTH YELLOW. A very large yellow sort with the same characteristics as the White Belgian and equally productive. $\frac{1}{4}$ lb., 25c; lb., 80c; 10 lbs., \$7.50.



Chantenay Half Long Carrots.

DANVERS HALF LONG ORANGE. (See cut). A rich orange-red variety, smooth and handsome. Tops are of medium size and coarsely divided. The roots taper to a blunt point, and the flesh is sweet, crisp and tender. Although the roots of this variety grow shorter, it produces more bulk to the acre than the larger varieties. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.

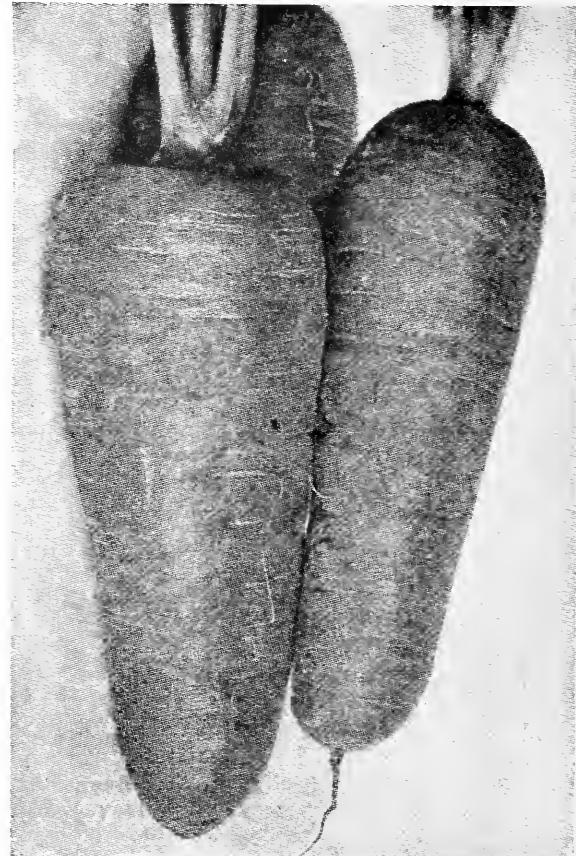
IMPROVED LONG ORANGE. An excellent intermediate season, standard sort; roots 12 inches long, about 3 inches broad at the crown, tapering regularly to a point; deep orange color. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50.

OXHEART or GUERANDE. Matures roots 4 $\frac{1}{2}$ to 5 inches long, very stout and thick, ending in an abrupt, small tap root; small top and easily harvested; color light bright orange. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c; 5 lbs., \$4.25.

IMPROVED RUBICON. This beautiful half-long stump-root Carrot is the result of careful breeding. It grows about the same length as the well-known Danvers, but thicker, and is of a rich dark orange in color. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.

HALF LONG STUMP ROOTED NANTES. Roots 6 to 8 inches long, nearly cylindrical, blunt ended, smooth and of bright orange color. Flesh red, sweet and mild; almost coreless. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c; 5 lbs., \$4.25.

JOHNSON'S SPECIAL FORCING CARROT. The tops of this early half long frame sort are very small and seed may be sown very thickly as the variety is well adapted for forcing. The roots are of medium size, slender, cylindrical with remarkably small neck, handsome deep orange color, coreless, tender throughout and of the best quality.



Selected Danvers Half Long Carrots.

CAULIFLOWER

We challenge comparison of our Cauliflower seed with stock offered by anyone. It comes from the most reliable growers in Denmark, and no expense is spared to get the best.

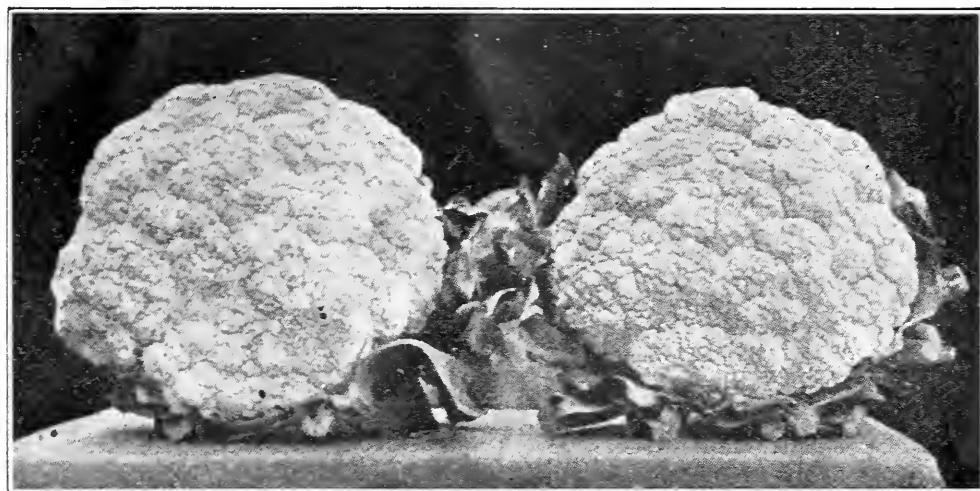
JOHNSON'S GILT EDGE SNOWBALL.

For over fifteen years our growers have been selecting and breeding up our Gilt Edge Snowball to produce the best possible results for market gardeners' use. It is very early, of large uniform size, and as well adapted for late planting as for early. The heads are pure white and grow very solid and compact. The largest growers for the Cleveland market use this cauliflower exclusively. One-fourth oz., \$1.00; $\frac{1}{2}$ oz., \$1.75; oz., \$3.00; $\frac{1}{4}$ lb., \$11.00; lb., \$40.00.

EXTRA SELECTED EARLY DWARF ERFURT.

The finest strain of the Erfurt Cauliflower; almost as early as the Snowball, producing very solid pure white heads of the very finest quality; seldom fails to form a good-sized head. $\frac{1}{2}$ oz., \$1.40; oz., \$2.75; $\frac{1}{4}$ lb., \$11.00; lb., \$40.00.

DANISH GIANT or **DRY WEATHER**. As compared with Johnson's Gilt Edge Snowball, this produces equally solid pure white heads and is only about a week later. The heads are considerably larger in size, with more foliage, and hence not so suitable for forcing. It is especially adapted for growing in dry locations. $\frac{1}{4}$ oz., \$1.00; $\frac{1}{2}$ oz., \$1.75; oz., \$3.00; $\frac{1}{4}$ lb., \$11.00; lb., \$40.00.



Johnson's Gilt Edge Snowball Cauliflower.

EARLIEST SNOWSTORM. The very best and earliest strain of cauliflower on the market for forcing. It is a dwarf variety, and can be planted close. It always makes a fine, large and exceedingly beautiful snowy white head, much earlier than any other variety. $\frac{1}{4}$ oz., \$1.50; oz., \$5.00; $\frac{1}{4}$ lb., \$15.00.

EARLY FAVORITE. One of the best early, large growing kinds; forms a large head which is solid, crisp and tender, and will form heads under conditions more unfavorable than any other sort. Oz., \$1.50; 2 oz., \$2.50; $\frac{1}{4}$ lb., \$4.50; lb., \$16.50.

CELERY

COLUMBIA. A desirable early maturing variety, following in season Golden Self Blanching, which it resembles in many respects. The stalks are of medium height, very thick, round and crisp, blanching to a light golden yellow. It is unsurpassed for its distinct, rich nutty flavor. Oz., 30c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

WINTER QUEEN. Of medium height, broad, light green stalks; very solid and crisp; blanches well. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

GOLDEN SELF BLANCHING. Originator's French Grown. Our seed of this variety comes to us every season direct from the originator in France, and our rapidly increasing trade is abundant evidence of its high quality. It is now the leading sort on all markets as an early celery. Rich yellow color. Dwarf, compact habit, and blanches readily. Oz., \$1.00; $\frac{1}{4}$ lb., \$3.50; lb., \$12.00.

IMPROVED GOLDEN SELF BLANCHING. Throughout the country, a demand has sprung up for a Golden Celery larger than the French Golden Self Blanching. Our French Grower has succeeded in producing a type which has all the characteristics of the old strain but is much stronger, more vigorous and about one-fifth taller. It is much more showy on the market and does not lack any of the good qualities of the original.

After 3 years trial we do not hesitate to predict that in many markets it will promptly take the lead. Oz., \$1.25; $\frac{1}{4}$ lb., \$4.50; lb., \$14.50.

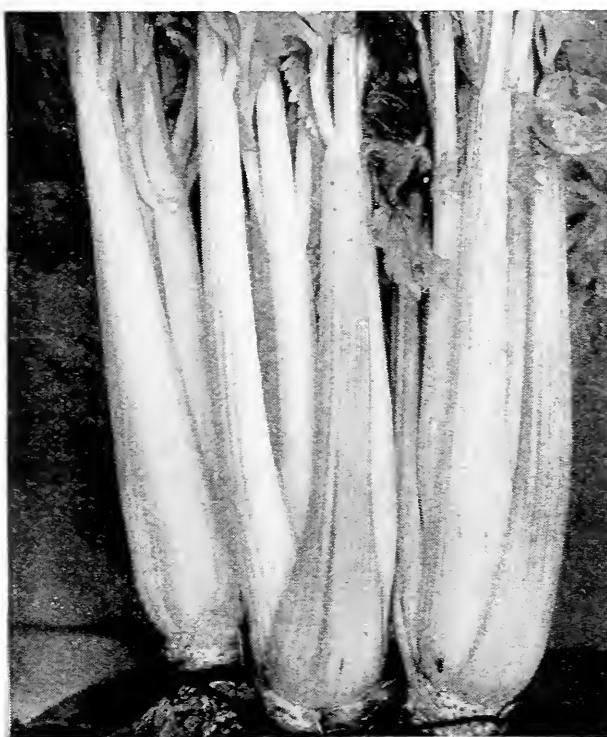
NEW EASY BLANCHING. (See cut). A new variety resembling Golden Self Blanching, but the leaves are green and the stalks blanch white instead of yellow. It is also more hardy and less liable to blight. Stalks are taller, but have the same form and heavy heart of the Self Blanching. While maturing about two weeks after that variety, it has the advantage of being an excellent winter keeper of the best quality. **JOHNSON'S PRIVATE STOCK.** Choicest Pennsylvania grown seed. Oz., \$1.25; $\frac{1}{4}$ lb., \$4.25; lb., \$15.00.

STANDARD STOCK. This stock is of a very fine strain and true to name. Oz., 35c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.00.

FRENCH GROWN GIANT PASCAL. A compact, vigorous, productive variety, and fine for winter use; leaves upright, short, dark green; stalks short, thick, very broad. French grown seed. Oz., 40c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

PERFECTED WHITE PLUME. A very early, handsome variety; leaves light, bright green, easily blanched a beautiful silvery white. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

FORDHOOK EMPEROR. Dwarf in habit, attains a height of 15 to 18 inches. Stalks smooth and thick. Color white with heart tinged yellow. Quality the finest. Oz., 60c; $\frac{1}{4}$ lb., \$2.00; lb., \$7.00.



New Easy Blanching Celery.

SWEET CORN

JOHNSON'S VERIFIRST. This new corn is so early that in a comparative test beside ten of the earliest sorts on the market, we found none to come within five days of being ready so soon for table use. It is a real acquisition for those who wish the earliest maturing sort for the market. Nothing that we know of can approach it for earliness, hardness and delicious flavor. Of practically same size as Mammoth White Cory. (See cut below). Qt., 50c; 4 qts., \$1.75; peck, \$3.00.

MAMMOTH WHITE CORY. The earliest and best of all extra early sweet corn. Ears 10 to 12-rowed, 7 to 8 inches long, fairly sweet, tender and white. Stalks about 4 feet high, usually producing two large handsome ears on each stalk. Quart, 30c; peck, \$2.00; bu., \$6.50.

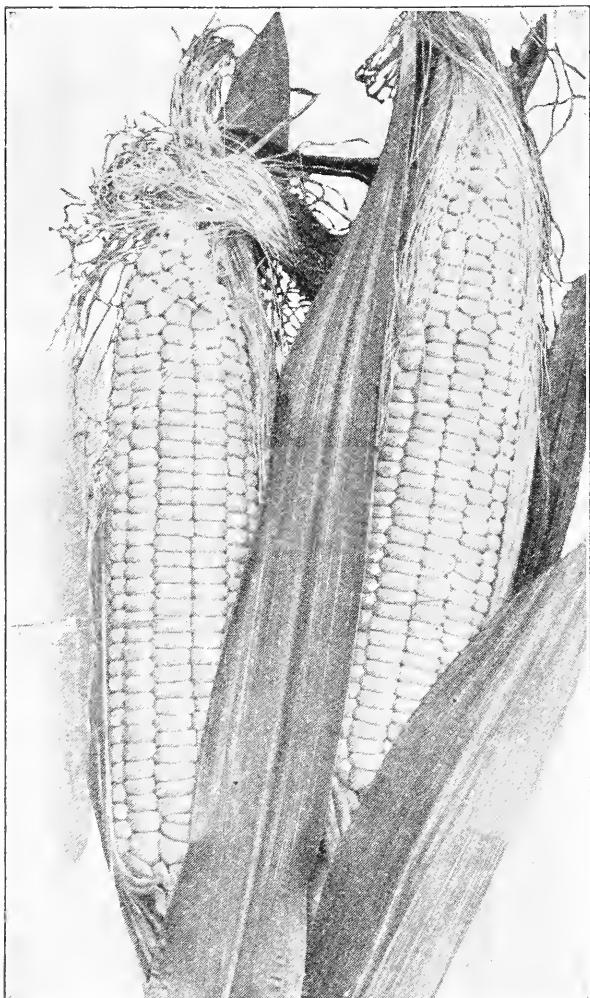
GOLDEN BANTAM. Early; golden yellow in color and of highest quality. Ears 6 to 7 inches long, 8-rowed. Our stock has been most carefully selected, and is superior to much that is offered. In season following Aristocrat. Qt., 35c; peck, \$2.25; bu., \$8.00.

Whipple's Early (White) Sweet Corn

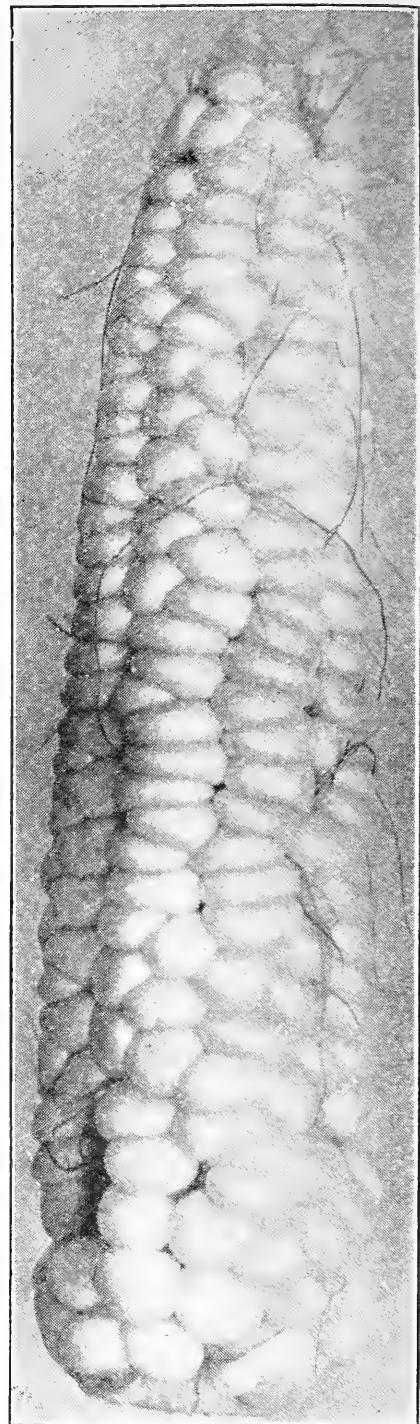
A wonderful new early sweet corn. It matures as early as the small eared early kinds with ears that look like Evergreen, having 16 to 20 rows of kernels, deep and rather narrow. They are tender, very sweet and delicious. Just the right size to serve on the cob, and we are sure this new corn will become very popular with hotels, clubs and restaurants.

The ears are 7 to 8 inches long and very large around, as they have 16 to 20 rows of good size kernels. Each ear is filled right to the tip. A fine strain maturing two to three weeks earlier than Evergreen.

This corn matures only a few days later than the Cory, and fully as early as Pocahontas, and over a week earlier than Howling Mob and similar varieties. The stalks grow tall and ears are often 4 feet from the ground. The ears are large and handsome, the quality so fine, and the yield so heavy, and mature so early, that in the opinion of all the gardeners who have seen it in our trial grounds, this will prove the most profitable corn ever grown. It will be like having Evergreen corn two weeks earlier than other people, and getting nearly twice as many dozen per acre. We advise all our customers who raise sweet corn for market to try this new variety. It will prove profitable we are quite sure. This is also a desirable variety for the home garden, as the quality of this corn is very fine, being tender, sweet and delicious. Qt., 60c; 4 qts., \$2.00; peck, \$3.50.



Whipple's Early Sweet Corn.



Johnson's Verifirst Sweet Corn.

HOWLING MOB. Second early, large eared, very productive, white, and of excellent quality. Ears 9 to 10 inches long, 16-rowed. Qt., 30c; peck, \$2.00; bu., \$6.50.

KENDEL'S GIANT. Second early; on the order of Howling Mob, a trifle earlier, will not average so large an ear; ears 8 to 9 inches long, 12-rowed. Qt., 30c; peck, \$2.00; bu., \$6.50.

BANTAM EVERGREEN. A cross between Golden Bantam and Stowell's Evergreen, fine quality. Ears 8 inches long, 12 to 14-rowed; matures with Howling Mob; grain rather broad and deep, and of a rich, golden yellow. Qt., 35c; peck, \$2.25; bu., \$8.00.

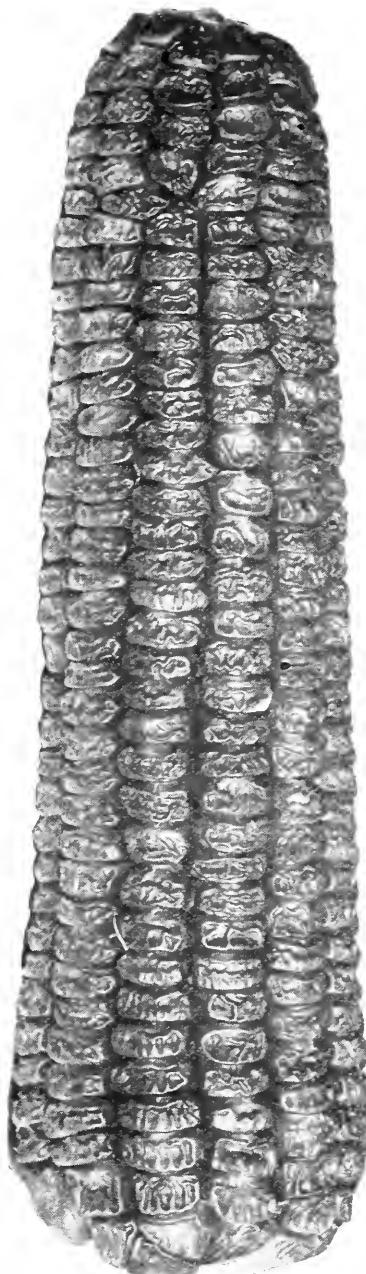
EARLY EVERGREEN. A valuable sort, maturing a few days earlier than Stowell's. Ears about 8 inches long, 14 to 16-rowed; grains somewhat narrower than Stowell's; very productive. Qt., 30c; peck, \$2.00; bu., \$6.50.

COUNTRY GENTLEMAN. An especially fine quality corn. Ears 7 to 8 inches long, cob small, white and densely covered with long, slender white grains, without row formation. Season with Stowell's Evergreen. Qt., 30c; peck, \$2.00; bu., \$7.00.

COLUMBUS MARKET. Ears 10 to 12 inches long, 14-rowed; grains very white, deep and of high quality. In season following Stowell's Evergreen. Qt., 35c; peck, \$2.25; bu., \$8.00.

STOWELL'S EVERGREEN. Ears 8 to 9 inches long, 16 to 18-rowed with very deep, sweet grain. Our strain of this variety is noted for its uniform, deep grain, small cob, and high quality. Qt., 30c; peck, \$2.00; bu., \$6.50.

ARISTOCRAT. Following Mammoth Cory in season. Exceedingly large ears for an early dwarf sort. Ears 8 inches long, 8 to 10-rowed; with exceptionally broad grain. The best of the pink or red cob varieties; very productive. Qt., 30c; 4 qts., \$1.10; peck, \$2.00; bu., \$7.00.



Johnson's Golden Standard.

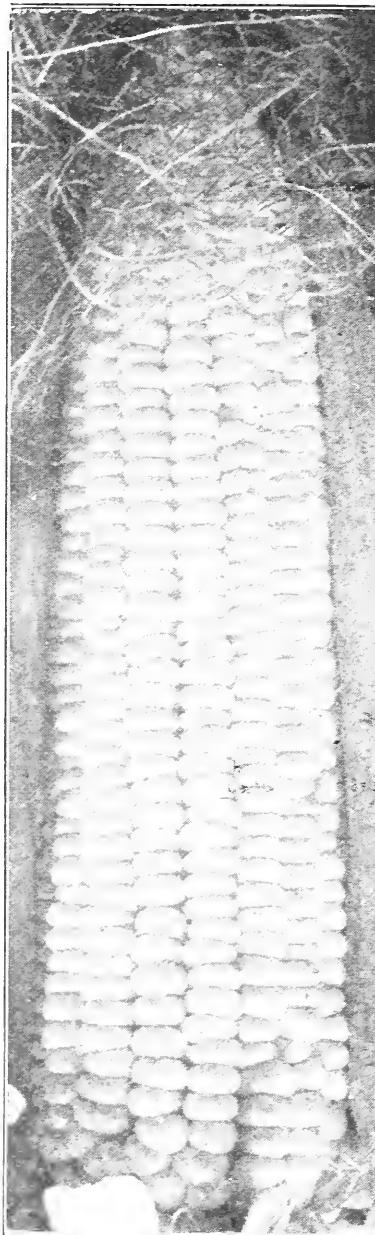
SWEET CORN—Continued.

JOHNSON'S GOLDEN STANDARD SWEET CORN. This splendid new sweet corn is similar to De Lue's Golden Giant, but larger and fully equal in quality. It is a cross between Golden Bantam and a large white sort, thus combining the rich, buttery flavor of Bantam with the size and tenderness of the longer white parent. Planted in spring at same time as Bantam, the new Golden Standard will just follow the former in being ready for table use. For later successions we recommend using the New Golden Standard altogether, on account of its larger size. Qt., 40c; peck, \$2.50; bu., \$9.50.

EARLIEST MAYFLOWER. (Special Strain). This is a ten to twelve-rowed white corn, larger than Mammoth White Cory, and from three to five days earlier. Three seasons' trials of this splendid sort have convinced us that it is the coming extra early corn. The first marketable corn on the Cleveland market. Five to five and one-half dozen ears fill a bushel box. A most desirable variety for the market gardener. The ears are of uniform size, kernels large and tender, good flavor, filling the cob evenly and compactly. Earliest Mayflower is preferred by the great majority of the market gardeners around Cleveland over any other white variety. Qt., 30c; peck, \$2.00; bu., \$7.50.

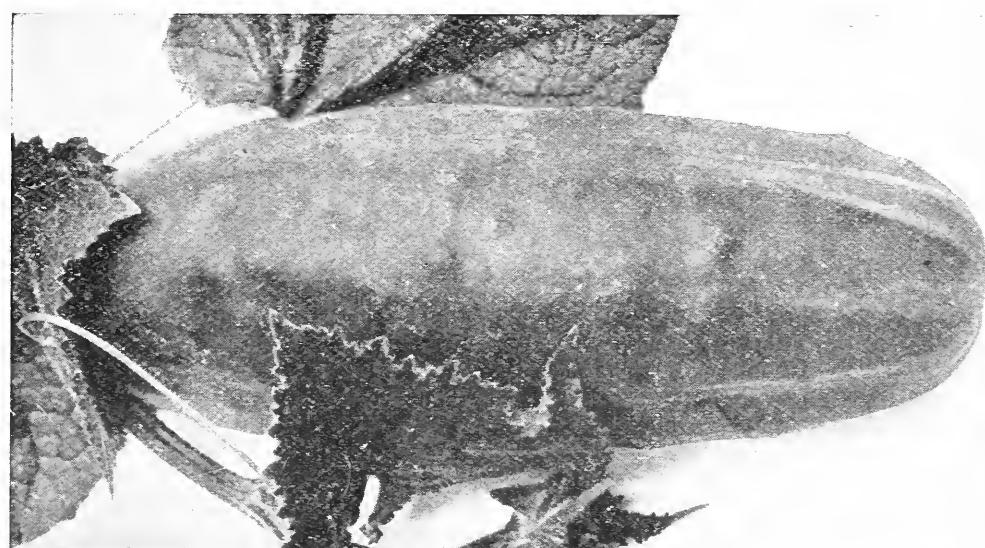
DON'T OVERLOOK THE FOLLOWING:

Johnson's New Wonder Beet, Copenhagen Market Cabbage, Gilt Edge Snowball Cauliflower, Johnson's Golden Standard Sweet Corn, Johnson's Selected Davis Perfect Cucumber, Extra Early Lake Champlain Muskmelon, Ohio Yellow Globe Onion, Johnson's Earliest Mango Pepper, Johnson's Selected Scarlet Globe Radish, New Gulf State Market Tomato, etc.



Earliest Mayflower.

For Other Cucumbers, See Next Page

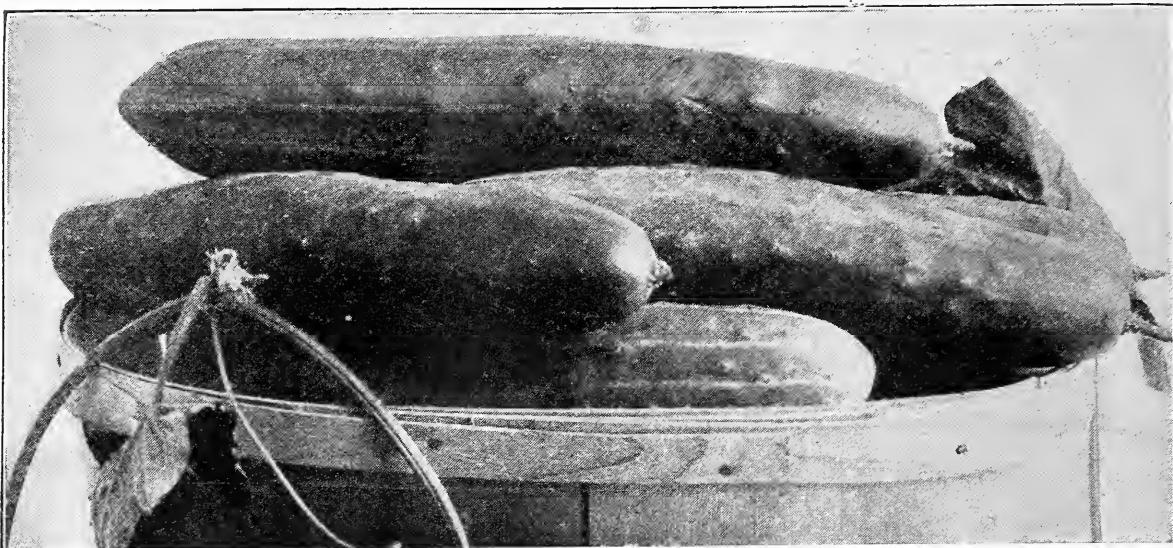


Johnson's First in the Market Cucumber.

Johnson's First in the Market Cucumber

For over thirty years we have been selecting and breeding up this type of extra early White Spine—the object being to get perfect fruits of "slicing" size into the market at earliest possible date. The color is an attractive dark green and the table quality is unsurpassed. The vines are of vigorous growth and produce abundantly making them most profitable, both for the earliest "slicers" and when planted in June or July for pickles. When ready for slicing they run from 6 to 8 inches long, very straight and full and tapering abruptly at both ends. This sort is not only very desirable for market gardeners in the north but is much in favor in more southern localities for early shipment to Northern markets.

We take special pride in this variety and can highly recommend it. Oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.



Johnson's Selected Davis Perfect Cucumbers.

CUCUMBERS

JOHNSON'S FIRST IN MARKET. See page 9.

JOHNSON'S SELECTED DAVIS PERFECT. We have spent many years in working up a very fine strain of Davis Perfect in which fine length, slimness, beautiful dark green color, transparent-like flesh with deliciously cool refreshing flavor, and enjoyable crispness, are distinguishing features and qualities of this, the most popular of the extra long white spine cucumbers. For indoor, and outdoor planting it is most popular. Its extremely vigorous growth makes it the best blight resister of the long sorts. **Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 10 lbs., \$16.00.**

JOHNSON'S PERFECT WHITE SPINE. The finest type of White Spine yet produced. Early, very productive and disease-resistant; fruits nine inches long, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green, which does not fade when shipped a long distance. **Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 10 lbs., \$16.00.** See cut below.

EARLY RUSSIAN. One of the earliest varieties. The fruit is small. **Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.50.**

BOSTON PICKLING or GREEN PROLIFIC. Fruit short, smooth, symmetrical and bright green; very productive, making a good pickle; a little shorter and thicker than most pickling sorts. **Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.50.**

KLONDIKE. A medium early, very good strain of White Spine; fruits attractive, full, uniform, rather thick, short and blocky, tapering abruptly at both ends; color very dark green, which it holds well; only fairly productive. **Ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.10; 10 lbs., \$10.00.**

CHICAGO PICKLING. (Westerfield.) A most excellent pickling sort; very uniform, productive and good color. Our strain is much superior to stocks generally sold under this name. **Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.50.**

EXTRA LONG or EVERGREEN WHITE SPINE. This vigorous and productive table variety produces cylindrical dark green fruits 9 to 11 inches long, with very white, crisp, tender flesh. Adapted for forcing. **Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.50.**

LONG GREEN IMPROVED. A standard late, well known table sort; 12 to 14 inches long, slender, more or less warted, tapering towards the stem end; color dark green, flesh white and firm. We have a superior stock of this variety. **Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.35; 10 lbs., \$12.50.**

ARLINGTON WHITE SPINE. One of the earliest and most productive, true to type and uniform of the White Spine family; fruit about 7 inches long, rounded at ends and of a bright, deep green color. **Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 10 lbs., \$9.50.**

EARLY FORTUNE. A fine type of White Spine. Early, very productive and disease-resistant. The fruits average about 9 inches in length and about 2½ inches in diameter, slightly tapering; flesh white, very firm and crisp, with very few seeds; color rich, dark green, which does not fade when shipped a long distance. **Ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 10 lbs., \$11.00.**

DANDELION

IMPROVED THICK LEAF. The very best, forming a regular tuft of upright growth, so that a very large crop can be produced on small space. Blanches readily. **Ounce, 75c; $\frac{1}{4}$ lb., \$2.50; lb., \$9.00.**



Johnson's Perfect White Spine Cucumber.

EGG PLANT

BLACK BEAUTY. Earlier and nearly as large as New York Purple; fruit very dark purple, which color it holds for a long time. Ounce, 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

NEW YORK IMPROVED PURPLE (Spineless.) The favorite market variety. Plant large, spreading and spineless producing four to six large oval fruits of dark purple color. Ounce, 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

JOHNSON'S NEW PURPLE TOKYO. This new sort introduced by us is a money maker for market gardeners on account of its extra earliness. Shape long and slim; surprisingly productive. Ounce, 75c; $\frac{1}{4}$ lb., \$2.50.

ENDIVE

BROAD-LEAVED BATAVIAN (Escarolle.) One of the best varieties for salads; leaves of upright growth, broad, more or less twisted and waved, bright deep green, with a nearly white midrib. Inner leaves form a head which blanches a creamy white. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 5 lbs., \$5.50.

LARGE GREEN CURLED. A hardy, vigorous growing endive with bright deep green leaves. The midribs of the outer leaves are usually tinged with rose. The dense mass of leaves blanches very readily to a rich cream color. This sort is highly esteemed for the market and is much used for salads. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 5 lbs., \$5.50.

EVER WHITE CURLED. The plants are moderately dense, with divided leaves which are very light yellowish green in color, even the outer ones being very light. This variety blanches readily to an attractive creamy white. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 5 lbs., \$5.50.

FRENCH ENDIVE See Witloof Chicory, page 5.

HERBS

DILL (Long Island Mammoth.) An annual of aromatic odor and warm pungent taste. Its seeds are used for seasoning. It possesses medicinal properties but its largest use is for making Dill pickles. Plant branching, two to three feet high; leaves very much cut into thread-like segments. Ounce, 15c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.

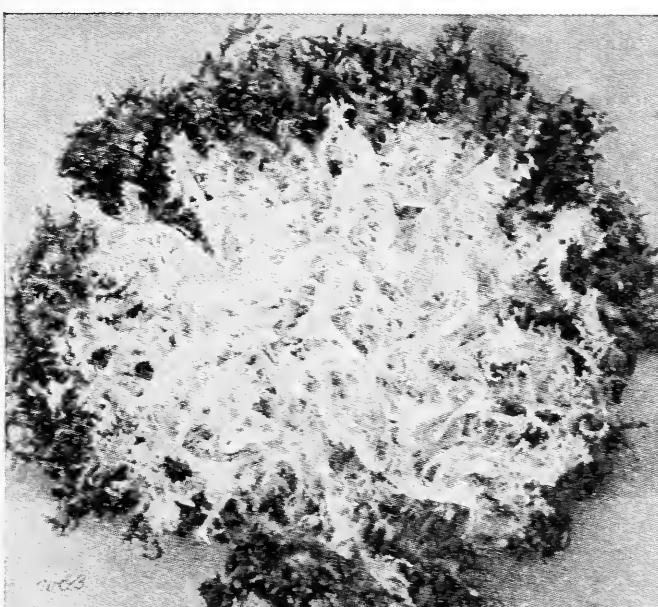
FENNEL (Florence.) Used for flavoring purposes, like celery; or boiled as greens. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.

MARJORAM (Sweet.) Leaves and short ends used for seasoning. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

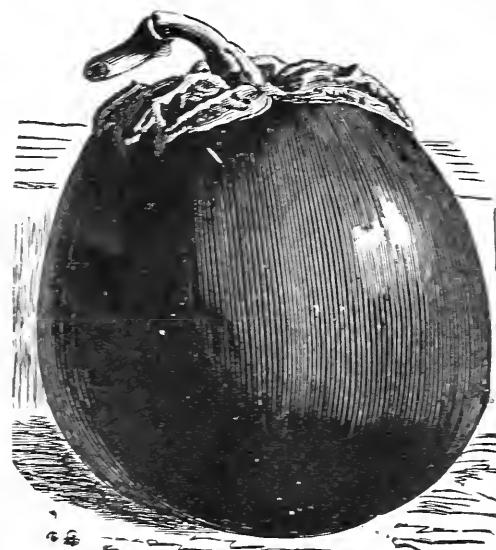
SAGE. A broad-leaved hardy perennial used for seasoning. Oz., 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

SAVORY (Summer.) Used for seasoning and flavoring soups, dressings, etc. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

THYME (Broad-leaved.) Leaves dried and used as seasoning; also bee-food. Ounce, 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$5.50.



Curled Endive.



Select New York Purple Egg Plant.

FINNOCHIO

A delicious vegetable which should be more largely grown. It is extensively used in Italy as a salad, and also may be served boiled. The flavor is somewhat like celery, but it has a sweet taste and delicate odor. Ounce, 25c; $\frac{1}{4}$ lb., 75c.

GOURDS

DIPPER. Grows in the form of a dipper and thus is useful as well as ornamental. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

JAPANESE NEST EGG. Fruit small and creamy white, much resembling a hen's egg. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

SUGAR TROUGH. Grows to hold from 5 to 10 gallons and makes useful household containers. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

KALE

DWARF CURLED SIBERIAN. A most vigorous and spreading variety; leaves are large and rather plain in the center, but cut and frilled at the edges; color is a bluish green. Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., 90c; 10 lbs., \$8.00.

DWARF CURLED SCOTCH. A handsome, very finely curled dwarf spreading variety; foliage long and of an attractive bright green, very hardy. Ounce, 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.10; 10 lbs., \$9.50.

TALL CURLED SCOTCH. Plants of this variety grow two to three feet in height, bearing long, plume-like light green leaves which are much cut and deeply curled at the edges; very hardy. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.

SEA KALE. Grown for its blanched shoots. Used like asparagus. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

KOHL RABI

EARLY WHITE VIENNA. Extremely early, with distinctly small tops; bulbs medium size, very light green or nearly white and of best quality. Ounce, 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

EARLY PURPLE VIENNA. Early and with small top; bulbs medium size and purple in color; flesh white. Ounce, 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

LARGE GREEN or WHITE. Quite hardy and most productive; grown mostly for stock feeding; bulbs often weigh eight to ten pounds and are of a greenish white color. Ounce, 20c; $\frac{1}{4}$ lb., 65c; lb., \$2.25.

HORSERADISH ROOTS

BOHEMIAN HORSERADISH, MALINER KREN. The roots grow to large size and great weight. The quick, strong growth not only gives a much larger crop from a given area, but also enables the grower to place the roots in the markets much earlier than with the ordinary variety. Roots of uniform length, in bunches of 50, 100 for \$1.35; 200 for \$2.50; 500 for \$5.75; 1,000 for \$10.00.



Unrivaled Lettuce.

LETTUCE

ALL HEART. This is the most reliable hard-heading lettuce ever introduced notwithstanding intense heat and forming magnificent heads even before it is half grown. **Ounce, 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.**

BIG BOSTON. (Selected Stock.) Very popular for outside culture as well as cold frame forcing. Head large and compact; leaves broad, almost smooth, but wavy at the edge; color light green slightly tinged reddish brown; heart greenish white, tinged yellow. **Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.**

UNRIVALED. An improvement on the White-seeded Big Boston, forming very solid, large, pale green heads of excellent quality, without the reddish brown tinge. Forms a head in about 6 weeks, and is earlier than the regular Big Boston. May be sown all through the year and stands heat remarkably well; it is also a very fine forcer. Is crisp, solid and a good shipper. **Originator's French-grown Seed, oz., 25c; $\frac{1}{4}$ lb., 80c; lb., \$3.00. Best American grown, oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.**

TRIANON SELF CLOSING COS. (Romaine.) (W. S.) A medium large, strictly self-closing lettuce, making a well-blanced, firm, loaf-shaped head; leaves oval in form, flat and smooth; color medium dark green; quality excellent. Also known as White Paris Cos. **Oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.**

MAY KING. A handsome, extremely early, compact heading variety. **Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.**

GRAND RAPIDS. (Johnson's Special Forcing Strain.) The favorite loose-leaved forcing lettuce, and does well in the North for early planting outside. Leaves blistered and crumpled, and the border heavily fringed; color light green, with no trace of brown. A most handsome and attractive lettuce of fair quality. Our stock of Grand Rapids is very specially selected. **Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.**

OHIO GRAND RAPIDS. This strain is distinguished by being darker in color than the original strain. It has proved wonderfully superior for planting during the darker months of the year. It thrives during cloudy weather and makes a much heavier growth than the lighter colored strain; and is being used extensively by greenhouse men. We have the originator's strain, and highly recommend it for winter greenhouse growing. **Ounce, 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.**

ICEBERG. (W. S.) The large, white, incurving main-ribs of the leaves hold the heads well together, and consequently the heart is thoroughly blanched. **Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.**

PRIZE HEAD EARLY. A crisp and tender loose-leaved non-heading sort, and one of the most popular. **Ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.**

IMPROVED SALAMANDER. One of the most popular American varieties; heads of medium size, very solid, compact and globular in form. **Ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.**

SIMPSON BLACK SEEDED. One of the best and most popular large, early, loose-heading varieties, succeeding everywhere and always reliable. Leaves very broad, much blistered and crumpled, and excessively frilled on the borders. Color light yellowish green; quality fine. **Ounce, 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.**

DETROIT MARKET GARDENERS. Excellent for growing under glass where it stands higher temperature than Grand Rapids and can be crowded to maturity. This variety is also well adapted for outdoor growing. The plant is more compact than that of Grand Rapids, is lighter colored and less frilled at the edges of the leaves which are crisp and tender. **Ounce, 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.**

WONDERFUL. (Sometimes called New York or Los Angeles.) This very large heading lettuce is desirable not only for summer use but is much used as a fall market sort. The plant is compact and tight heading; outer leaves attractive deep green, broad, frilled at edges. The inner leaves form a large head, very sweet and tender. **Ounce, 20c; $\frac{1}{4}$ lb., \$70c; lb., \$2.50.**

LEEK

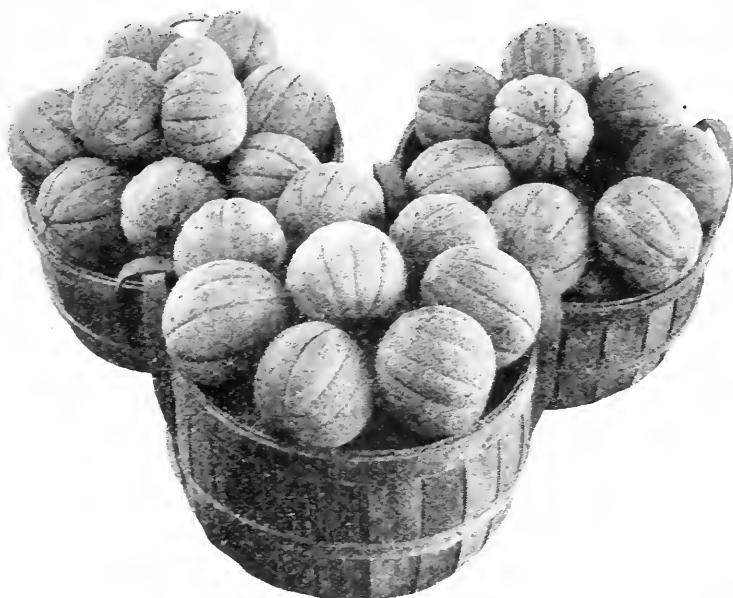
BROAD AMERICAN FLAG. The favorite gardener's variety; strong growing, broad leaved and productive. **Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.**

LARGE CARENTAN WINTER. The largest and most hardy variety; leaves same length as Rouen, but much thicker and darker green. **Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.**

MUSKMELONS

EXTRA EARLY LAKE CHAMPLAIN. This wonderful new muskmelon produces most delicious fruit in 57 days from planting. It blossoms when the vines are less than 12 inches long, and sets its fine healthy first crop of 8 to 10 melons right around the roots. While these extra early fruits are ripening the vines continue to grow in length, and they in turn produce another, and sometimes a third setting of fine fruits—making it not only the very earliest variety, but a continuous producer. Melons are finely netted; flesh rich yellow; size medium. Being a marvel of earliness, productiveness and quality it will at once prove profitable to the market grower. Pkt., 15c; $\frac{1}{2}$ oz., 40c; oz., 65c; lb., \$6.00.

DON'T FAIL TO TRY THE WONDERFUL EARLY LAKE CHAMPLAIN MUSKMELON



Early Lake Champlain Muskmelons.



Selected Tip Top Muskmelon.

HONEY DEW. A new, distinct melon of the Casaba type. Fruit about 10 inches long and 8 inches in diameter; creamy white in color; flesh light green, very thick, with an extreme sweetness, found in no other melon. Oz., 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

PERFECTION. Similar to Chicago Market. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.

ROCKY FORD. We have an especially fine improved strain of this popular melon. An excellent shipper. Oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 5 lbs., \$5.50.

HEARTS OF GOLD. The best salmon-fleshed melon for market. Fine grained, not stringy, and of the sweetest flavor. Size and shape just right, so it may be served cut in halves. Color deep orange, flesh extremely thick. As a shipper, uniform, like "peas in a pod." Netting is ideal, heavy and close. Prolific and uniform, produces well under unfavorable conditions. Withstands blight better than most varieties. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

NEW HOODOO. A splendid shipping melon. Hoodoo is grown extensively in Michigan and stands at the top of the list as a shipper. It is just the right size so it may be served cut in halves. Flesh deep orange, extremely thick, fine grained, of sweetest flavor. Fruits run uniform. Average weight, $1\frac{1}{2}$ lbs. Ripe fruits in 80 days. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.35; 5 lbs., \$6.25.

SELECT OSAGE. The vines are vigorous and productive. Fruits are oval, of a medium-large size, with dark green skin, slightly ribbed and covered with shallow netting. The rich orange-colored flesh is very thick, allowing only a small seed-cavity, and is highly flavored. Oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 5 lbs., \$5.50.

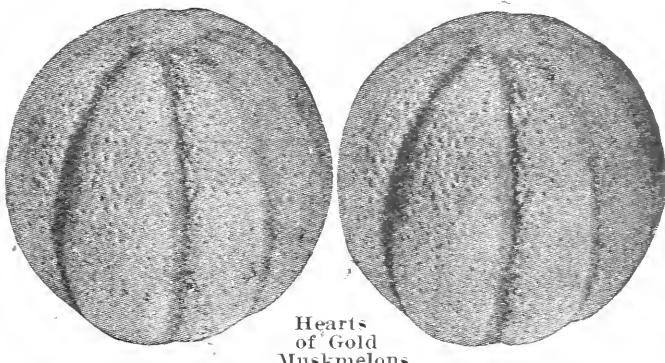
EXTRA EARLY OSAGE. A week to ten days earlier than the old type Osage, and nearly as large; flesh very thick, salmon colored and of high quality. Form, color and general appearance similar to Osage. One of the very best melons we grow. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$1.75.

SELECTED TIP TOP. A very heavy-cropping, attractive melon in great demand. Fruits moderately large, nearly round, distinctly ribbed, and slightly netted, with light yellow skin when mature. Flesh deep salmon colored, thick, solid, and fine grained, of delicious quality and edible to the rind. This is a good early and main crop variety. Oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 5 lbs., \$5.50.

NEW BENDER'S SURPRISE. A new sort which is bound to prove very profitable for market gardeners because of its unusually attractive appearance on market, its great productiveness and its unusual keeping qualities. It ripens medium early. When ready for market the outside color is creamy yellow, with light green netting. Shape just oval enough to make it carry well. Flesh deep orange, and quality is so fine that the consumers' demand is heavy. No progressive gardener should fail to try this melon. Oz., 25c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

EMERALD GEM. A splendid early variety, coming in just ahead of Rocky Ford; one of the best melons for the local market, but not a shipper. Oz., 10c; $\frac{1}{4}$ lb., 35c; lb., \$1.25; 5 lbs., \$5.50.

HACKENSACK EXTRA EARLY. An early selection from the old Hackensack, maturing from a week to ten days earlier. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.



Hearts of Gold Muskmelons.

WATERMELONS

Harris' Earliest

The Best Shipper in the Early Class.

Owing to its extreme earliness, and adaptability to growing in heavy soils, it is extensively planted in the Northern states, where it is the undisputed favorite. We have known this melon to mature in latitudes as far north as Canada, and in places where watermelons never grew before.

The Harris is the earliest watermelon on the market; the sweetest early melon, the largest early melon and the best early melon for the home garden. These are sweeping statements, but they are true. Moreover, the Harris will out-yield any other early melon. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 75c; 5 lbs., \$3.50.

TOM WATSON. A long, deep green melon with bright red flesh, of high quality; resembles Kleckley's Sweets, but has a tougher rind and grows even larger than that variety. It is an excellent variety for shipping and has become very popular in the South within the last two or three years. The seed we offer is Northern Grown and of a very fine strain. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 55c; 5 lbs., \$2.50.

KLECKLEY'S SWEETS or MONTE CRISTO. Medium to large in size, medium early and exceedingly sweet; oblong in form; rind very dark green; flesh rich red. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

PHINNEY'S EARLY. Ripens with Peerless; medium in size and oblong in form; quality good. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

FORDHOOK EARLY. An extra early variety of fine quality and fair size; form round to oblong. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

PEERLESS OR ICE CREAM. Very early, of medium size and one of the best for growing in the North; rind light green; flesh bright scarlet. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

COLE'S EARLY. One of the best for Northern sections. Medium size, nearly round; rind dark green; flesh deep pink. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

SWEETHEART. A medium early variety growing to a very large size; round to oblong form, color very light green, flesh bright red. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

CITRON

COLORADO PRESERVING. An improvement on the old Preserving Citron; seeds green, fruit round to oblong. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.

MARTYNIA

MARTYNIA PROBOSCIDEA. Oz., 25c; $\frac{1}{4}$ lb., 75c.



Harris' Earliest Watermelon

MUSTARD

FORDHOOK FANCY. A handsome, vigorous growing, mild variety, standing a long time before going to seed; leaves dark green, beautifully curled and fringed; fine for salads and garnishings. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., 90c; 5 lbs., \$4.00.

SOUTHERN GIANT CURLED. Plant vigorous and hardy, of upright spreading growth; leaves large, light green-tinged yellow, much crumpled and frilled at the edges. Popular market variety in the South. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50.

MUSHROOM SPAWN

AMERICAN PURE CULTURE DIRECT SPAWN. Produced from original spore culture under the new French process. Positively the most vigorous and prolific spawn on the market. Our stock is of the white variety, which is the sort generally preferred. Each brick is sufficient to spawn from 8 to 10 square feet of bed. Per brick, 30c; 10 bricks for \$2.50; 50 bricks for \$11.00.

OKRA or GUMBO

PERKINS' MAMMOTH. One of the best and most productive. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.75.

WHITE VELVET. Pods long, round, smooth and velvety white. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.75.

PARSNIP

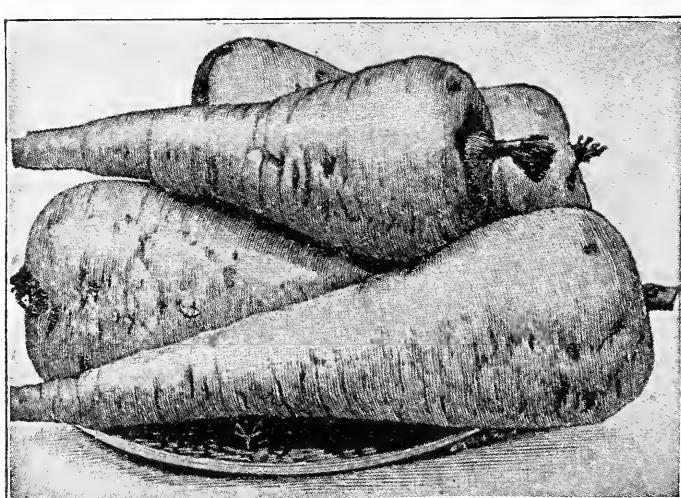
GUERNSEY HOLLOW CROWN. Our stock of this variety is not quite so long as Hollow Crown, but of greater diameter; clean skinned, with a fine, grooved neck. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00.

PARSLEY

JOHNSON'S BOUQUET is so beautifully curled and crested that we have felt justified in calling it "Bouquet." For garnishing has no equal. It is of dwarf, compact habit of growth, and its color is a most pleasing shade of green. Oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

CHAMPION MOSS CURLED. Our stock is a vigorous compact growing strain, excellent for garnishing and flavoring. Owing to its uniformly fine deep green color and very attractive foliage, our stock is very popular for the market and garden. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00.

HAMBURG or TURNIP-ROOTED. The root resembles a small parsnip, both in color and shape. The roots can be dug late in the fall and stored in sand for winter sales. They are extensively used for flavoring soups and stews. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00; 5 lbs., \$4.50; 10 lbs., \$8.00.



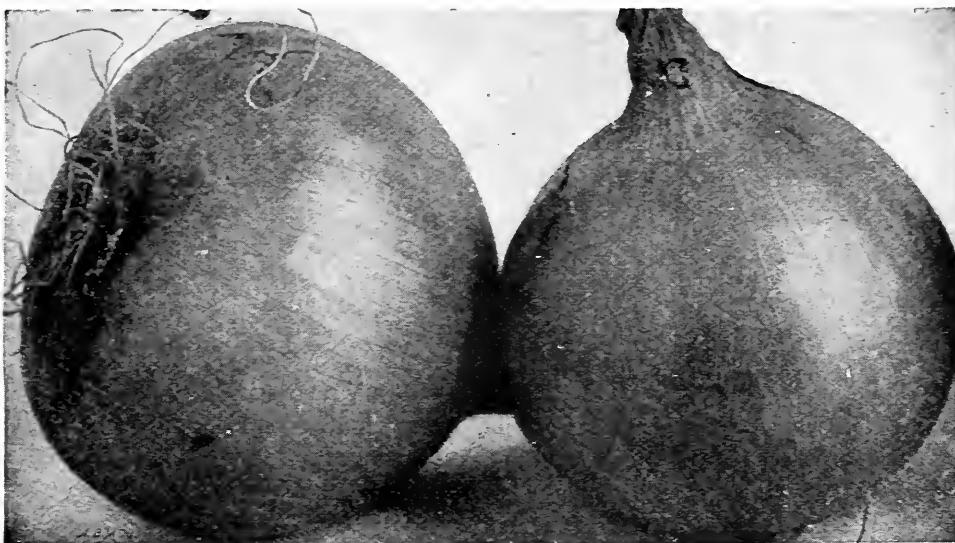
Guernsey Hollow Crown Parsnips.

ONION

OHIO YELLOW GLOBE.

Our seed of this finest of all Yellow Globe Onions is Ohio stock grown by expert onion men. The strain is distinguished by attractive shape and handsome bright yellow color, ripens early and all at once; neck very small, and cures down to almost nothing. The bulbs are excellent winter keepers, and all that can be desired in size and quality; enormous yielders. This is a superb onion for all classes of soil and especially good for all onion sections on account of its quick maturing qualities.

Oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 5 lbs., \$7.50.



Johnson's Selected Ohio Yellow Globe Onion.

YELLOW DUTCH, OR STRASBURG. Bulbs are large and quite flat, of a straw-yellow color. Flesh is creamy white, mild, and of fine quality. Extensively used for sets. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.40; 5 lbs., \$6.00.

SOUTHPORT YELLOW GLOBE. The bulbs are a true deep globe, having a small neck and a heavy, thick skin which makes it an excellent storage sort; the color is a deep yellow or golden-brown, quite distinct from most stocks of this variety. Oz., 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.60; 5 lbs., \$7.00.

SOUTHPORT WHITE GLOBE. Of the true Southport Globe form with a thin, delicate skin of purest paper whiteness; flesh is very crisp, fine-grained and snowy-white in color, and exceedingly mild; usually commands the highest price in market. Oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$2.75; 5 lbs., \$12.50.

YELLOW GLOBE DANVERS. This special strain is grown from carefully selected, hand-sorted bulbs and is superior to most stock offered under this name. Oz., 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.40; 5 lbs., \$6.00.

EXTRA EARLY WHITE BARLETTA. Bulb white, small, flat on top and rather conical at the bottom. Extremely early, bulbing within two months. Valuable for pickling and bunching. Oz., 25c; $\frac{1}{4}$ lb., 80c; lb., \$2.75; 5 lbs., \$12.50.

WHITE QUEEN. A rapid growing small, flat, early white onion; grown extensively for pickling and bunching. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50; 5 lbs., \$11.50.

WHITE WELSH. A perennial sort which forms many small, slim Onions, used to bunch for salad. The summer crop is sown in spring. To carry over winter for spring crop, it should be sown in furrows 4 inches deep and the soil leveled up as the plants grow. Oz., 25c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

PRIZETAKER. (American Grown seed). This is the large pale yellow onion that is offered for sale in the fruit stores and markets in the fall. It grows to a very large size; flesh white and of mild and delicate flavor. Onions have been grown to weigh over 3 lbs. each in weight, and where good soil and culture is given them they will always grow to a large size. It is the best variety of Onion for use in growing the large bulbs from transplanted plants which have been raised in hot-bed, and for this purpose is now more largely used than any other sort. Oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.00; 5 lbs. or more, \$1.90 per lb.

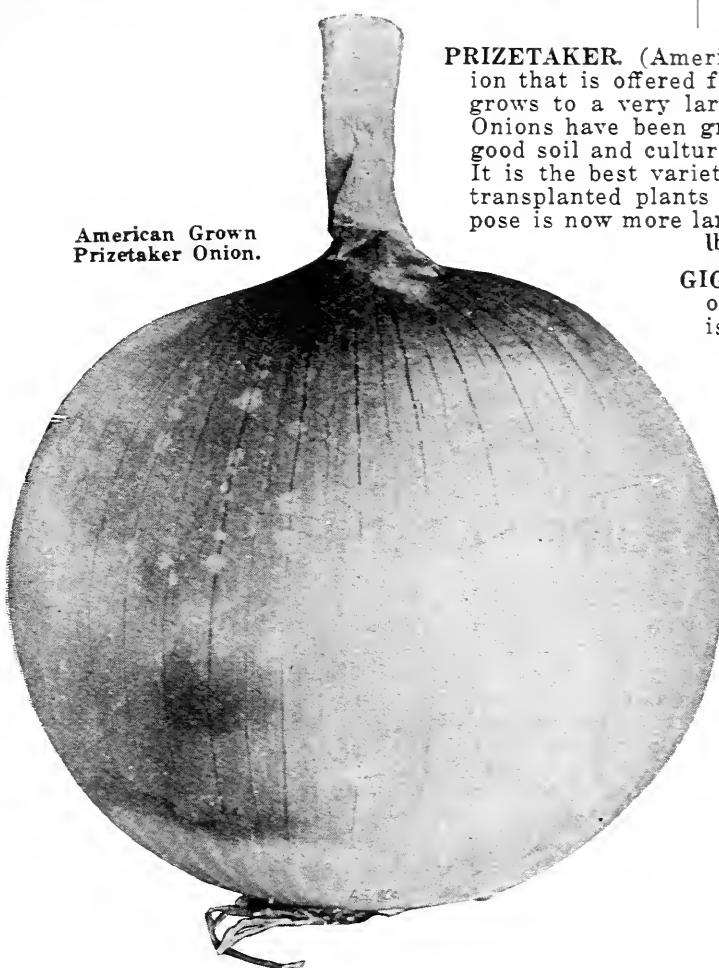
GIGANTIC GIBRALTAR. A large Onion on the order of "Prizetaker" both in shape and size of the bulbs. It is of a globe shape, light straw colored skin and white flesh which is very mild. The plant is healthy and will stand much bad weather. Oz., 20c; $\frac{1}{4}$ lb., 55c; lb., \$2.00.

SOUTHPORT LARGE RED GLOBE. The finest and most popular of the red onions. The bulbs are distinctly globe-shaped, with a small neck, and are excellent keepers; color a deep purplish-red. We have an unequalled strain of this variety and sell annually thousands of pounds in the large commercial onion growing districts. Oz., 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00; 5 lbs., \$9.00.

WHITE PORTUGAL OR SILVERSKIN. A large, flat white onion of mild and pleasant flavor; hard and fine-grained. The Portugal is more extensively grown for sets than any other white variety, and is also largely used as a pickler and for bunching. Oz., 25c; $\frac{1}{4}$ lb., 80c; lb., \$2.50; 5 lbs., \$11.50.

ONION SETS

White Bottom Sets, Yellow Bottom Sets, and Egyptian Winter Sets. Market fluctuates. Please write for up-to-date prices when you are ready to buy.



American Grown
Prizetaker Onion.

PEPPERS

NEW RUBY GIANT. The result of a cross between Ruby King and Chinese Giant, combining the vigor and size of Chinese Giant with the earliness and hardiness of Ruby King. Brilliant scarlet; flesh thick and sweet. Oz., 35c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

CHINESE GIANT. (See cut.) One of the very largest of the mild red varieties. Plant of stocky growth, with light green foliage; fruits thick, blocky and square-ended, 4 to 5 inches in diameter and of equal length; color brilliant glossy scarlet. Ounce, 50c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

LARGE BELL or BULL NOSE. A standard early variety; the scarlet fruits are two inches in diameter, three inches long and blunt ended. Ounce, 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

LONG RED CAYENNE. Fruits about four inches long and three-fourths of an inch in diameter at the base; bright red; hot. Ounce, 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

EARLY NEAPOLITAN. The earliest and most productive variety and very sweet. Fruit four inches long and two inches thick; bright red. Ounce, 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

RED CHILI. Fruit one and a half inches long, bright red and very hot. Exceedingly prolific. Ounce, 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

RUBY KING. One of the most profitable and satisfactory varieties for the market garden; plants are early, productive and of compact growth; fruits of a bright ruby-red color; flesh is thick and mild. Ounce, 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

SWEET MOUNTAIN. Somewhat like Bull Nose but longer; bright red, mild. Ounce, 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

PERFECTION PIMENTO. This new pepper is especially desirable for the market, both green and ripe. In quality it is very sweet and delicious; color is a beautiful scarlet red. Ounce, 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

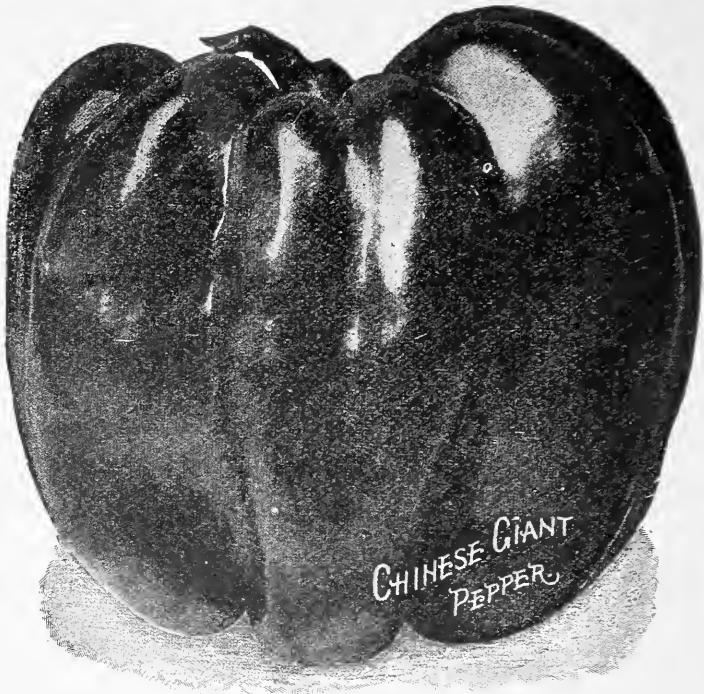
MAMMOTH GOLDEN QUEEN. The best of the sweet yellow peppers; resembles Ruby King in size, form and mild flavor, but is a bright, golden yellow color. Oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.

WORLDBEATER. This is a cross between Chinese Giant and Ruby King, having the shape of the Ruby King, except that it is broader at the pointed end. It is far more prolific than Chinese Giant. Scarlet color. Oz., 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

RED CHERRY. Fruits small, bright red and very pungent. $\frac{1}{2}$ oz., 25c; oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

JOHNSON'S MAMMOTH LONG RED. A long type that has sufficient pungency to make it delicious, but is not extremely hot. The fruits are very meaty, measuring 7 inches or more in length, with a diameter of 1 inch. It is surprisingly productive. Oz., 50c; $\frac{1}{4}$ lb., \$1.75; lb., \$6.00.

IMPROVED THICK LONG RED. Fruit four to five inches long by one inch thick at the stem, tapering to a point, color brilliant scarlet, and red hot. Oz., 45c; $\frac{1}{4}$ lb., \$1.50; lb., \$5.00.



PUMPKINS

CONNECTICUT FIELD. Generally used for planting in corn for stock feeding and also for making pies. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 85c.

LARGE CHEESE or KENTUCKY FIELD. Large round, flattened fruits, much ribbed and creamy buff in color; flesh yellow and very deep; of fine quality and one of the best canning sorts. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 85c.

STRIPED CUSHAW. Of the crookneck type with mottled green and white stripes; fruit will weigh from 10 to 15 pounds; flesh yellow, very solid and fine grained. Ounce, 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

SWEET or SUGAR. (New England Pie.) Fruit small, round, flattened at the ends, and slightly ribbed; skin and flesh deep orange yellow; flesh very thick and of high quality. Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

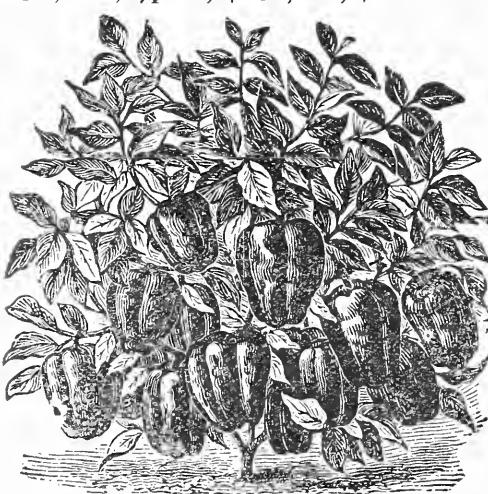
WINTER LUXURY. Round, medium in size with a golden yellow skin closely netted like a netted muskmelon; of fine quality and an exceptionally good keeper. Ounce, 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.25.

SEED POTATOES

Our Potatoes are all **Choice Northern Grown**, especially for seed purposes. **Carefully Graded and Sorted.** Don't plant left-overs for seed. You will get big crops by planting the most perfect specimens. "Like begets like." Correspondence invited, and we suggest that you either call at our store or let us quote you by letter, when you are ready to buy.

JOHNSON'S EARLIEST PEPPER

JOHNSON'S EARLIEST PEPPER bears profusely and the fruit matures very early. You can market fully ripe, red peppers the first part of August. Of course there are plenty of green peppers on the plants long before that date. The plants are only a foot or 18 inches high, and usually produce so many peppers that they seem hardly able to support them, so thickly are they clustered all over the plant. The fruit is of good size, 3 to $3\frac{1}{2}$ inches long and 2 to $2\frac{1}{2}$ inches in diameter. The flavor is very mild, so that the peppers may be eaten like an apple. If you want peppers and lots of them, plant Johnson's Earliest. In an average season Johnson's Earliest will produce five times as many peppers as any other sweet kind, and they mature much earlier. For the Northern parts of the country this is the only large sweet pepper that can be relied upon to produce a crop every season. We offer seed of our own raising. It is northern grown and of a pedigree strain. Half oz., 40c; oz., 75c; $\frac{1}{4}$ lb., \$2.75.



Johnson's Earliest Peppers.

PEAS

ALASKA. Very early, smooth, blue pea. Popular with canners and market gardeners for a first early sort. Height 2½ feet. Foliage and pods light green; pods 2½ inches long, round, straight and square ended, containing 6 light green peas. Very uniform in maturity. Quart, 40c; ¼ bu., \$2.50; bu., \$9.00.

FIRST AND BEST. A standard extra early, prolific, smooth, white pea. Height, 2½ feet. Quart, 40c; peck, \$2.75; bu., \$10.00.

PROLIFIC EARLY MARKET. An improvement over the First and Best. This pea is early, hardy and productive. Vines are strong and vigorous, pale green color. Height 2½ to 3 1/3 feet. Pods are round, blunt, light green colored and average 2½ to 2¾ inches in length. Is fit for table use in 52 days from planting. Quart, 40c; peck., \$2.50; bu., \$9.00.

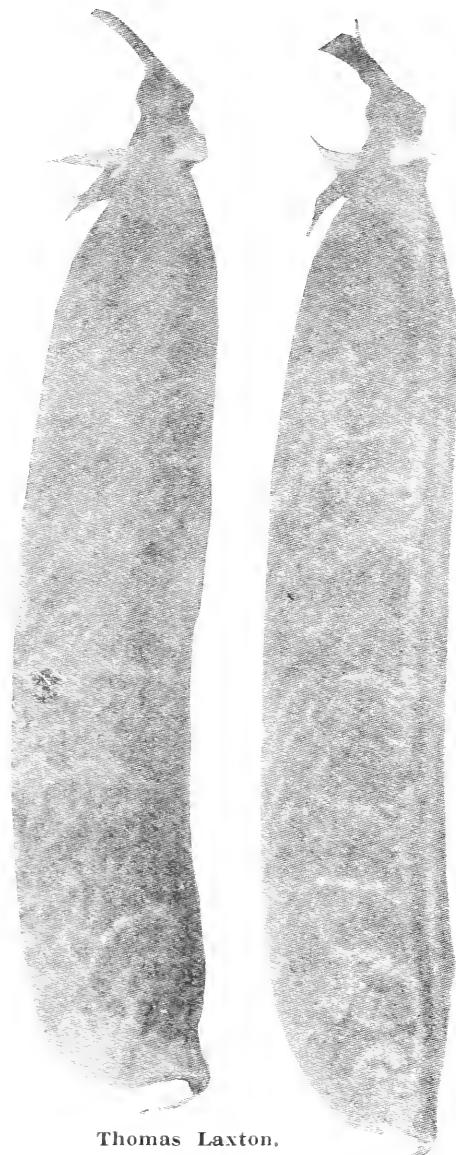
GRADUS or PROSPERITY. A standard, early large-podded variety, very popular with market gardeners. Height 2½ feet. Vine and foliage moderately heavy and medium green; pods medium green, 3¾ inches long, semi-round, straight, slightly curved at the tip, and pointed, containing 6 to 8 large, very sweet, medium green peas; moderately productive and of high quality. Quart, 50c; peck, \$3.00; bu., \$11.00.

PILOT IMPROVED. A popular market gardener's large podded, extra early smooth pea, much more productive than the old type Pilot, with larger pods. Quart, 50c; peck, \$3.50; bu., \$13.00.

PIONEER. One of the very finest of the large-podded, dwarf peas, on the order of Laxtonian, though somewhat earlier. Height 15 inches. Vine and foliage stout, heavy and dark green; pods 4 inches long, very broad, straight and pointed, containing 6 to 8 very large, dark green peas of superb quality. Quart, 50c; peck, \$3.25; bu., \$12.50.

THOMAS LAXTON. (See cut.) A very popular gardener's variety. Height 2½ feet; vine and foliage moderately stout, medium green; pods medium green, 3½ inches long, straight, nearly round and square ended, containing 7 medium dark green peas of superior quality. Same season as Gradus, but a trifle more productive. Quart, 50c; peck, \$3.00; bu., \$12.50.

LAXTONIAN. (See cut.) A large-podded variety on the order of Gradus, though more dwarf and a little earlier. Height 1½ feet; pods and vine dark green; pods 4 inches long, straight and pointed, containing 6 to 8 large, dark green peas. Quart, 50c; peck, \$3.25; bu., \$12.50.



Thomas Laxton.



Laxtonian Peas.

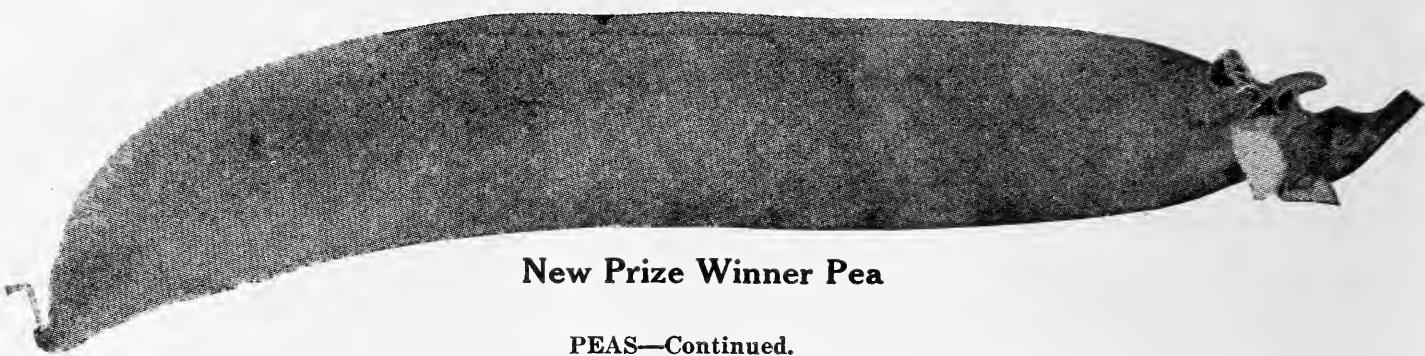
LITTLE MARVEL. An extra fine dwarf sweet pea. Pods somewhat larger than Nott's Excelsior and same season. A fine variety for either private or market garden. Height 14 inches. Foliage and pods very dark green. Pods 3 inches long, nearly round and square-ended, containing 7 very dark green peas of high quality; very productive. Quart, 50c; peck, \$3.00; bu., \$11.00.

ALDERMAN. Of the Telephone type but with darker pods and peas. Height 4 feet. Vine strong and stout, medium green; pods 4¾ inches long, very broad, dark green pointed, straight, though slightly curved at the point, containing 9 large medium green peas of finest quality. Quart, 50c; peck, \$3.50; bu., \$12.50.

DWARF DEFIANCE. (Potlatch.) A splendid large-podded variety of the Stratagem type. Height 2 feet. Vine strong and heavy with dark green foliage and pods. Pods 5 inches long, very broad, slightly curved and pointed and containing 8 to 10 very large medium light green peas of high quality. A superb, productive main crop sort. Quart, 50c; peck, \$3.50; bu., \$12.50.

DWARF TELEPHONE IMPROVED. An improvement on Carter's Daisy, having larger and darker green pods. Height 2½ feet, vine and foliage dark green and exceptionally stout; pods dark green, 4½ inches long, straight and pointed; containing 8 to 9 dark green peas of the best quality. Quart, 50c; peck, \$3.25; bu., \$12.00.

SUTTON'S EXCELSIOR. An improvement on Nott's Excelsior, with larger pods and greater productiveness. Height 16 inches. Vine and foliage stout, medium light green in color; pods light green, 3½ inches long, straight, round and square ended, containing 6 to 7 large, bright green peas of very fine quality. Quart, 60c; peck, \$3.50; bu., \$13.00.



New Prize Winner Pea

PEAS—Continued.

PETER PAN. One of the very finest of the large-podded, dwarf peas, on the order of Laxtonian, though somewhat earlier. Height 15 inches. Vine and foliage stout, heavy and dark green; pods 4 inches long, very broad, straight and pointed, containing 6 to 8 very large, dark green peas of superb quality. Qt., 50c; peck, \$3.50; bu., \$12.50.

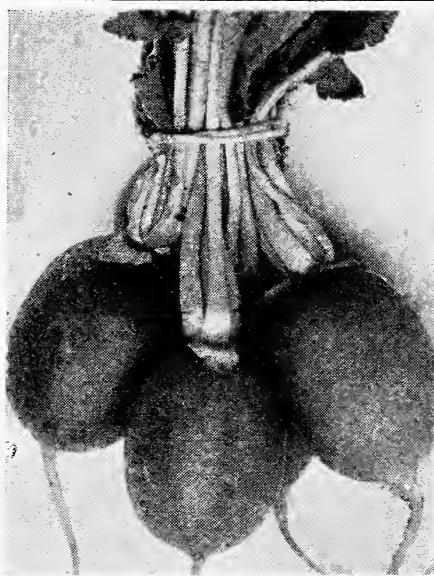
STRATAGEM IMPROVED. A well known old favorite sort. Height 2 feet. Vine stout and dark green; pods 4½ inches long, slightly curved, pointed and dark green, containing 8 to 9 medium green peas. Qt., 50c; peck, \$3.50; bu., \$12.50.

PRIZE WINNER. (See cut above). A fine main crop pea on the order of Stratagem and about same season. Height 2½ feet. Foliage very heavy and sturdy, dark green. Pods dark green, 4½ inches long, very broad, straight and pointed containing 9 large, medium dark green peas of excellent quality. Qt., 60c; peck, \$3.75; bu., \$14.00.

DUKE OF ALBANY. A fine strain of the dark-podded Telephone type. Height 3½ feet. Vine strong and vigorous, medium green; pods dark green, 4¾ inches long, broad, pointed; straight though slightly curving at the tip, containing 9 medium green peas. Very productive and a trifle earlier than other Telephone types. Qt., 50c; peck, \$3.50; bu., \$12.50.

NOTT'S EXCELSIOR. A standard, extra early dwarf pea. Height 1 foot. Foliage medium green, stout and heavy; pods medium green, 2¾ inches long, round, straight and blunt ended, containing 6 light green peas of high quality. Qt., 50c; peck, \$3.25; bu., \$11.50.

TELEPHONE. An old standard, high quality, large-podded pea. Height 4 feet. Vine and foliage strong and heavy, medium green. Pods 4½ inches long, medium light green, straight, broad and pointed, containing 8 large, light green peas; main crop; productive. Qt., 50c; peck, \$3.50; bu., \$12.50.



Johnson's Selected Scarlet
Globe Radishes.

WHITE STUTTGART. The roots are large, top-shaped and frequently four inches in diameter and of equal length; of a clear white color. A fine summer or fall radish. Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.75.

MODEL WHITE BOX. (White Ball). One of the best of the white varieties either for forcing or outdoor culture; more round than turnip-shaped, intermediate in size; always crisp, fine-grained, tender. Oz., 10c; ¼ lb., 25c; lb., 90c; 5 lbs., \$4.00.

CRIMSON GIANT. Extremely large, but never pithy. One of the best for outdoor culture. Top is a little too large for a forcing sort; intermediate in season. Oz., 10c; ¼ lb., 30c; lb., 90c; 5 lbs., \$4.25.

THE SPARKLER. This type of radish, having red skin with a white tip, has long been a great favorite, and with this variety the white portion extends much farther up than is the case with ordinary Scarlet Turnip White Tip Radish. The upper portion is a rich, brilliant red, showing in great contrast to the lower portion, which is pure white and adding greatly to its attractive appearance. The general contour is turnip-shape, and size medium, very uniform, with flesh crisp, tender and sparkling. The rapidity of its growth recommends "The Sparkler" for growing in the greenhouse, but it is equally as valuable for growing outside. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.

RADISHES

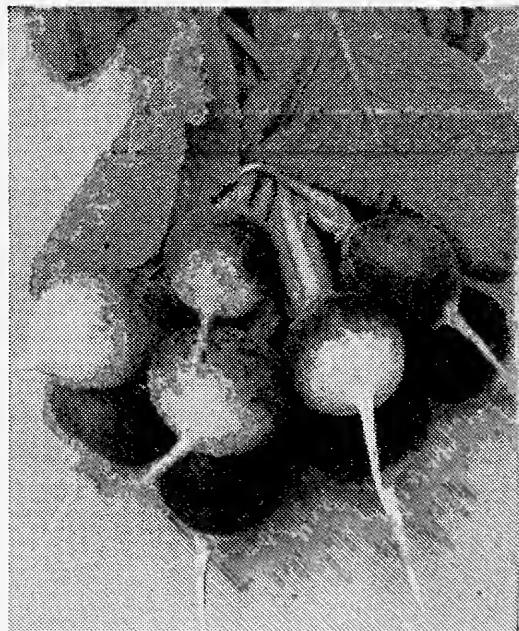
JOHNSON'S SELECTED SCARLET GLOBE. (See cut). We have a fine stock of this superb variety. It is one of the very earliest of the forcing radishes and does equally well outside; roots are globe shape and with a very small top; always crisp and tender. Bright scarlet. Oz., 10c; ¼ lb., 25c; lb., 90c; 10 lbs., at 85c; 25 lbs., at 80c.

ROSY GEM. Round deep scarlet, shading to a white on the bottom. Very early; used extensively both as a forcing and outdoor sort. We have a very superior strain of this radish. Oz., 10c; ¼ lb., 30c; lb., 80c; 5 lbs., \$3.75.

FRENCH BREAKFAST. Of oblong form, small and quick growing; color bright rose scarlet, with small white tip; good outdoors or under glass. Oz., 10c; ¼ lb., 30c; lb., 90c; 5 lbs., \$4.00.

LIVINGSTON'S PEARL. A splendid long, pearly white variety of rapid growth; the roots remain fit for use a full two weeks before going to seed; quite similar to Icicle. Oz., 10c; ¼ lb., 25c; lb., 80c; 5 lbs., \$3.75.

EARLY GOLDEN YELLOW OVAL. For forcing or outdoor culture; olive shape, skin bright golden yellow; flesh white. Oz., 10c; ¼ lb., 30c; lb., \$1.00; 5 lbs., \$4.50.



The Sparkler Radishes.



Icicle Radishes.

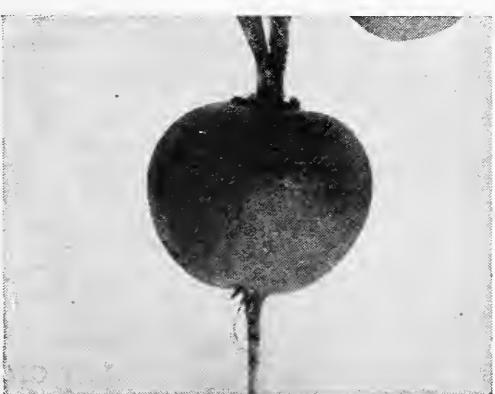
RADISHES—Continued.

ICICLE. (See Cut). The leading long white radish and one of the earliest; somewhat shorter, broader at the top and more square shouldered than Lady Finger, also matures a little earlier; about 6 inches long and white throughout. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.

CINCINNATI MARKET. (See cut). Best long red variety, tops so small that the Radishes may stand almost touching each other in the rows. It grows perfectly straight and smooth, 6 to 7 inches in length. Skin scarlet, very thin, flesh crisp, brittle, and of delightful flavor. The finest long red Radish in existence. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.

NEW SAXA. (See cut). The earliest of the forcing radishes, and one of the slowest to shoot to seed. Round, bright scarlet and with the smallest possible top. We have an excellent stock of this radish and can highly recommend it. Ounce, 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50; 5 lbs., \$7.00.

IMPROVED CHARTIER. A very handsome summer sort; roots 7 to 8 inches long and rather thick, deep scarlet at the top, shading off to pure white at the tip; somewhat later than other long scarlet sorts. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.



New Saxa Radish.

WOOD'S EARLY FRAME. This is not only a very good variety for forcing, being shorter and thicker than the old Long Scarlet Short Top, but is one of the very best sorts for first crop out of doors. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 75c; 5 lbs., \$3.50.

LONG WHITE LADY FINGER. (White Vienna) An early maturing long white summer radish; roots quite slender and smooth, are 6 to 7 inches long, tapering slightly at top. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.

WHITE STRASBURG. Roots are about five inches long, thick at the shoulder and abruptly tapering; skin and flesh pure white, and remain firm and brittle longer than most varieties. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.

RADISH—Winter Sorts

ROUND BLACK SPANISH. Roots are round, inclined to top shape, and 3 to 4 inches in diameter; skin almost black, flesh white, crisp and pungent. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.

ROSE CHINA WINTER. (Scarlet China.) One of the very best winter sorts; roots are cylindrical or largest near the bottom, stump rooted or blunt at both ends; skin smooth and bright, deep rose color; flesh white, crisp, and pungent; roots 4 to 5 inches long and 2 inches thick. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 80c; 5 lbs., \$3.75.

WHITE CHINESE or CELESTIAL. Roots 6 to 8 inches long, thick, cylindrical and smooth, with a beautiful white skin and flesh; the whitest and least pungent of winter radishes. Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., 90c; 5 lbs., \$4.25.

RAPE

DWARF ESSEX. For sowing. There is no plant that will give as large a yield of forage at so small a cost as this. Affords excellent green feed for hogs, sheep, and chickens. Pound, 25c; 5 lbs., or over at 22c per lb.

RHUBARB or PIE PLANT

Our seed is saved from selected plants of the Linnaeus, Victoria, Giant and other improved sorts, but like the seeds of fruit trees, rhubarb seed cannot be relied upon to reproduce the same varieties. Ounce, 15c; $\frac{1}{4}$ lb., 50c; lb., \$1.75; 5 lbs., \$8.50.

SALSIFY or Vegetable Oyster

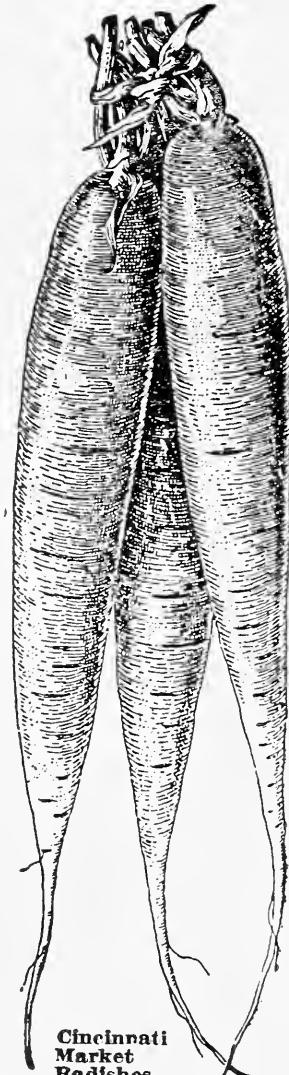
MAMMOTH SANDWICH ISLAND. Roots much larger and more uniform than the older type; pure white. Ounce, 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.

SORREL

LARGE LEAVED FRENCH. Best garden sort for greens. Large pale green leaves. Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.50.

SUNFLOWER

MAMMOTH RUSSIAN. The standard large growing variety. Seeds white, striped black. $\frac{1}{4}$ lb., 10c; lb., 30c; 5 lbs. or over, 25c per lb.



SPINACH

JOHNSON'S NORBEK. This new variety is the top notch of the Spinach family, being a decided improvement on all other kinds. The leaves are broad, heavy and of a dark green, glossy color, much more heavily blistered than Long Season; it will also stand at least a week or ten days longer without shooting to seed, which is an important factor. The plant is not of the rosette type, but stands more erect, and requires a less number of plants to fill a basket than any other variety. A trial will convince you that this is the most profitable variety to grow. Lb., 75c; \$3.25 per 5 lbs.; \$6.00 for 10 lbs.

VICTORIA. Very heavy, broad deep green crumpled leaves; stands long in prime condition, rendering it especially valuable for spring sowing. $\frac{1}{4}$ lb., 15c; lb., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

THICK LEAF (Viroflay). The favorite variety for early spring or fall crop. Quick grower and an immense yielder. $\frac{1}{4}$ lb., 15c; lb., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

LONG SEASON. A variety quite similar to Victoria, but more wrinkled. $\frac{1}{4}$ lb., 15c; lb., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

EVERLASTING, or NEW ZEALAND. Distinct; endures heat; best for summer. Thrives during the hot weather in any soil, rich or poor. The tender shoots are of good quality and may be cut throughout the summer. Ounce, 10c; $\frac{1}{4}$ lb., 25c; lb., 75c.



Johnson's Norbek Spinach.

KING OF DENMARK. This splendid new sort from Denmark is undoubtedly the most valuable introduction of Spinach in recent years. Remains in condition from one to two weeks after other varieties have gone to seed. $\frac{1}{4}$ lb., 20c; lb., 60c; 10 lbs., \$5.00; 100 lbs., \$45.00.

BLOOMSDALE SAVOY LEAVED. (Norfolk Savoy). Very early and hardy, and one of the best for market. Plant of upright growth; leaves of medium size, more or less crumpled and blistered; color glossy deep green. $\frac{1}{4}$ lb., 15c; lb., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

EARLY GIANT THICK LEAVED. One of the largest sized varieties, sometimes measuring 2 feet across. $\frac{1}{4}$ lb., 15c; lb., 35c; 10 lbs., \$3.00; 100 lbs., \$25.00.

SQUASH

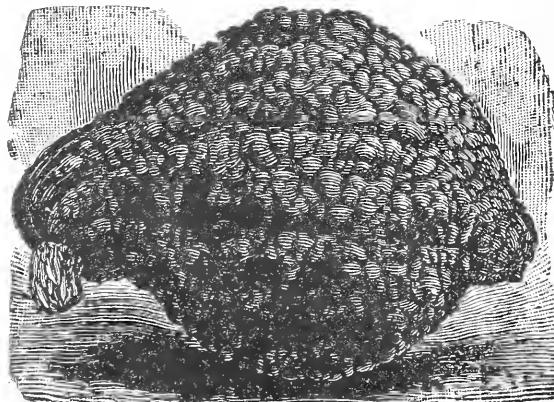
MAMMOTH YELLOW BUSH or GOLDEN CUSTARD. This is identical to the Mammoth White Bush, but the fruits are even larger and have a rich, golden orange skin as well as rich, creamy yellow flesh. Ounce, 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.10; 5 lbs., \$5.00.

MAMMOTH WHITE BUSH. True bush growth, and produces large fruits with scalloped edges, frequently 12 to 14 inches in diameter. Ounce, 15c; $\frac{1}{4}$ lb., 35c; lb., \$1.10; 5 lbs., \$5.00.

GIANT ITALIAN SUMMER. This is about the size and shape of a baseball bat. Very popular where there is a large foreign population. Color white. Must be used before becoming hard. Ounce, 25c; $\frac{1}{4}$ lb., 75c; lb., \$3.50.

WARTED HUBBARD. Similar in size and quality to the well known Hubbard, but is more heavily warded and a very dark green, almost black, in color. Our stock of this variety is exceptionally true. Ounce, 20c; $\frac{1}{4}$ lb., 45c; lb., \$1.50; 5 lbs., \$6.25.

FORDHOOK. A small, oblong variety, excellent for summer or winter; fruits 8 to 10 inches long, Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25.



Improved Hubbard Squash.

GOLDEN HUBBARD. The shell is moderately warded, hard, strong and of a rich orange red color. Flesh deep orange, dry and of best quality; good keeper. Ounce, 15c; $\frac{1}{4}$ lb., 45c; lb., \$1.50.

DELICATA. An early ripening winter sort producing an enormous crop of oblong fruits. Orange yellow, striped with green. Known as "Sweet Potato" Squash. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.50.

GIANT SUMMER CROOKNECK. (Bush.) The largest and one of the earliest summer varieties; fruits warty. Ounce, 15c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 5 lbs., \$6.00.

IMPROVED HUBBARD. The standard winter squash; fruits large, heavy and moderately warded; shell dark bronze green, showing more or less light green markings toward blossom end; flesh bright orange yellow, fine grained, thick and dry. Ounce, 20c; $\frac{1}{4}$ lb., 40c; lb., \$1.25; 5 lbs., \$6.00.

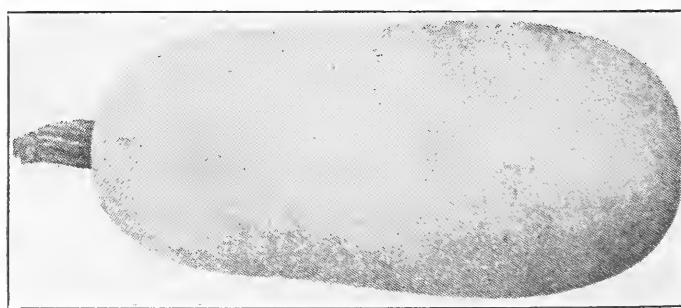
VEGETABLE MARROWS

LONG CREAM. A vine variety. Oblong shape, with smooth creamy-white skin. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

ENGLISH MARROW. A bush variety. Fruits shorter than Long Cream. Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

LONG GREEN. Long and rather slim, with striped green skin; a vine variety. Ounce, 20c; $\frac{1}{4}$ lb., 60c; lb., \$2.00.

COCOZELLE BUSH. Oblong; skin green striped; excellent quality. Ounce, 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.



Vegetable Marrow.

TOMATOES

NEW WAYAHEAD. We are particularly gratified in being able to offer our customers this year, for the first time, a distinct new type which has all the good qualities of Earliana and is, in addition, extra-hardy, vigorous, disease-resistant and a heavy producer, continuing to bear long after the first picking is taken off. The most distinctive feature of NEW WAYAHEAD TOMATO is its foliage which is of the potato-leaved type, a characteristic that has always been associated with unusual vigor and resistance to blight, etc. The fruits are of good size, smooth, solid, bright red and of fine quality. NEW WAYAHEAD TOMATO will ripen as early if not a few days earlier than Earliana and is, therefore, the earliest tomato in cultivation. $\frac{1}{2}$ oz., 50c; oz., 90c; $\frac{1}{4}$ lb., \$3.00.

GULF STATE MARKET. The best of the early, purple-fruited varieties. In season with Early Detroit, while fruit is larger, smoother, more globe-shaped; very solid, free from cracking and productive. $\frac{1}{2}$ oz., 40c; oz., 75c; $\frac{1}{4}$ lb., \$2.50.

AVON EARLY. Fruits are very solid and large size for an extra early variety, nearly round, smooth and deep scarlet-red in color, making it very attractive to the eye. The quality is good, being thick-meated, of good flavor. $\frac{1}{2}$ oz., 45c; oz., 75c; $\frac{1}{4}$ lb., \$2.50; lb., \$7.50.

EARLIANA. The earliest and best of the very early tomatoes; fruit smooth, solid and produced in clusters; color bright scarlet. Our many years of selection on this stock has made it unequalled. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

EARLIANA, Johnson's Stock Seed. Per oz., \$1.00.

GLOBE. (Livingston's.) A very vigorous, productive, medium early tomato, much in favor for greenhouse forcing; fruit globe-shaped, smooth and solid; color purplish pink. Oz., 45c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

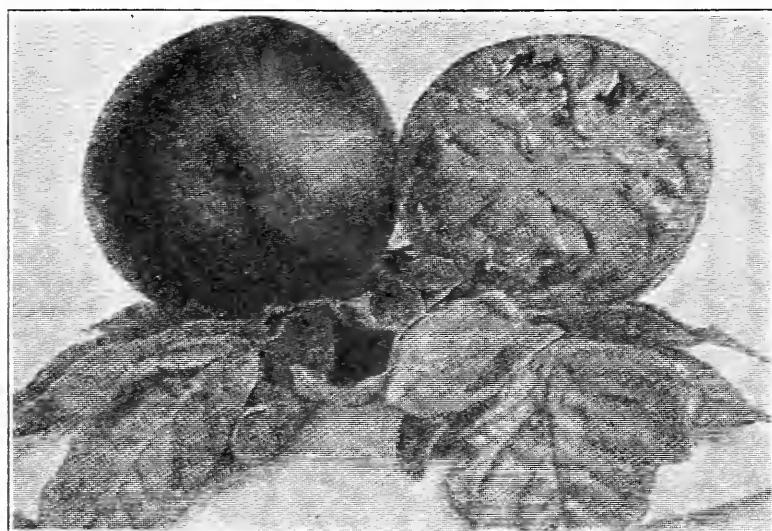
GLOBE, Johnson's Stock Seed. Per oz., \$2.00.

BONNY BEST. Very smooth, solid, uniform, and produced in clusters; ripens uniformly and is very productive; color bright red. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

BONNY BEST, Johnson's Stock Seed. Per oz., \$1.00.

DWARF CHAMPION. Of a distinctly dwarf, compact, upright growth; fruits smooth, solid and medium size. Color pink; quite early. Oz., 35c; $\frac{1}{4}$ lb., 90c; lb., \$3.25.

EARLY DETROIT. A very fine, early, large-fruited purple variety; fruits globe-shaped, smooth and solid. Oz., 40c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.



New Wayahead Tomato.

CHALK'S EARLY JEWEL Fruit uniformly smooth, round and solid; color crimson. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

MATCHLESS. A large smooth, second early sort; color red. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

MONTEREY. An exceptionally large, purple-fruited tomato. We have much improved this stock. Oz., 40c; $\frac{1}{4}$ lb., \$1.25; lb., \$4.50.

GOLDEN QUEEN. The fruits are large and smooth, of bright golden yellow color. Pkt., 10c; oz., 40c; 2 oz., 75c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

STONE. The standard and general favorite with truckers and canners; always dependable, very vigorous and productive; fruits round, large, solid, smooth and deep red in color. Our selected stock of Stone is much above the average. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

TRUCKERS' FAVORITE. A popular purple-fruited sort on the order of Beauty and of the same general habit of growth; the fruit is, however, more flattish. Oz., 35c; $\frac{1}{4}$ lb., 90c; lb., \$3.25.

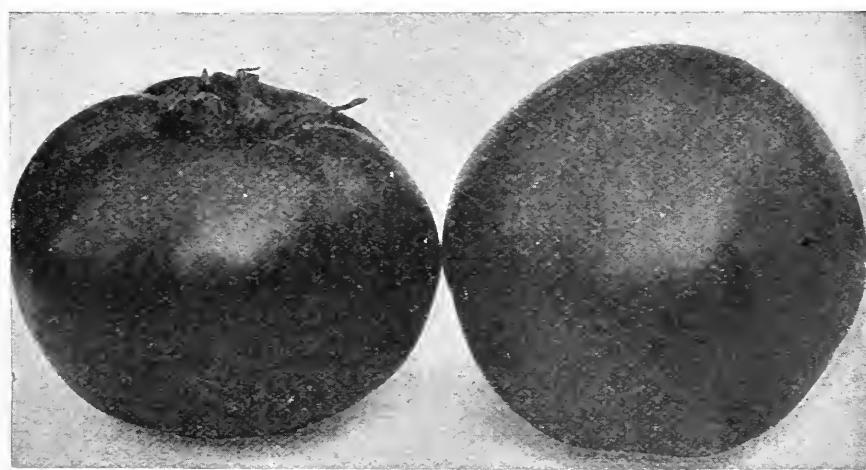
BEAUTY. A productive main crop variety; fruits large and exceptionally smooth, solid and of excellent quality; color purplish-pink. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

EARLY ACME. Hardy, early and productive; color purplish-pink. Oz., 30c; $\frac{1}{4}$ lb., 85c; lb., \$3.00.

JOHN BAER. We have a splendid uniform stock of this variety. Oz., 35c; $\frac{1}{4}$ lb., \$1.00; lb., \$3.50.

DWARF STONE. The largest fruited of the upright varieties. Vines are vigorous and bear large, smooth, bright red, solid fruits. Oz., 40c; $\frac{1}{4}$ lb., \$1.10; lb., \$4.00.

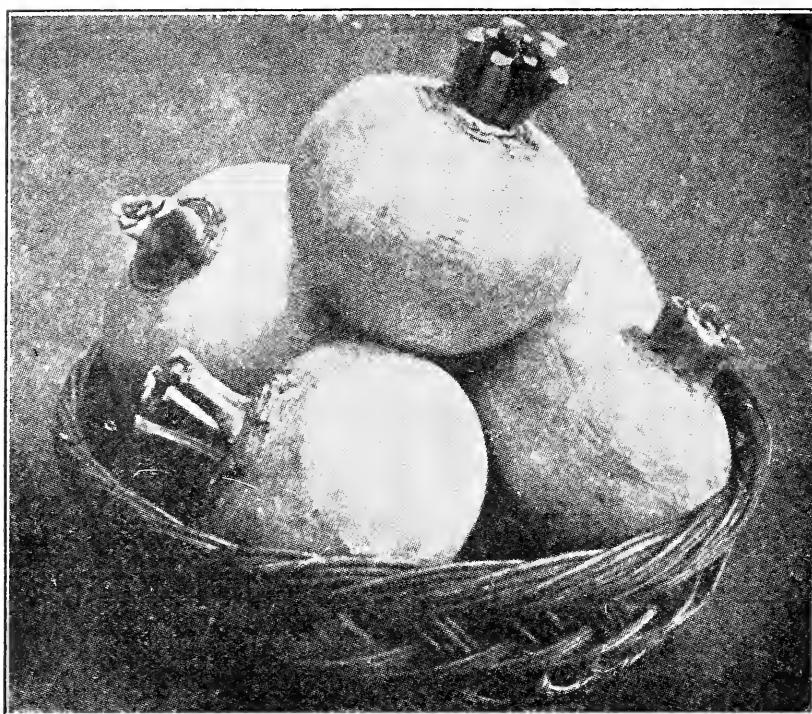
RED HEAD (New). An exceptionally fine, large, bright red variety, as early as Chalk's Jewel and nearly as large as Stone and as productive; fruits nearly globe-shaped, very solid; vine of medium growth; an excellent canning variety. $\frac{1}{2}$ oz., 50c; oz., 90c; $\frac{1}{4}$ lb., \$3.00.



Earliana Tomatoes.

Preserving Tomatoes

The following small-fruited varieties are used for making preserves, and are also quite ornamental: Pear-shaped Red, Pear-shaped Yellow, Yellow Plum, Yellow Cherry, Red Cherry, Red Currant, Red Peach, Strawberry, or Ground Cherry. Pkt., 10c; $\frac{1}{2}$ oz., 25c; oz., 45c.



Purple Top White Globe Turnips.

RUTABAGA

IMPROVED AMERICAN PURPLE TOP. A hardy, productive variety with a small neck; roots are large, oblong or globular in form, with a very small tap root; color bright yellow with a purple top; flesh very solid, tender and sweet. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 65c; 5 lbs., \$3.00.

WHITE PERFECTION. Skin and flesh are white. It forms large, smooth, solid, slightly elongated roots of choice quality, both for table use and for cattle feeding. A splendid winter keeper. Oz., 10c; $\frac{1}{4}$ lb., 25c; lb., 90c.

Florists' Flower Seed

We offer a carefully selected list of **Florists' Flower Seeds**. Twenty years of experience has taught us where the best qualities are grown. We challenge competition in quality with any source.

Alyssum

Trade Pkt. Oz.
Little Gem or Carpet of Snow. A very dwarf variety and the best sort to grow to sell in pots, or for edging \$0.15 \$0.50

Antirrhinum (Snapdragon)

Largely used for cutting during summer and fall. Trade Pkt. Oz.
Giant Mixed. Tall growing, very large spikes and flowers, mixed colors \$0.15 \$0.60
Giant. In 6 separate colors, each20 .75
Large-flowering Half Dwarf. Mixed colors20 .75
Large-flowering Half Dwarf. In 6 separate colors, each25 1.00

Asters

We offer below a short list of the finest sorts for cutting. Our stocks have been grown with the greatest care, and nothing finer can be had at any price. Trade Pkt. Oz.

"Peerless Pink." The finest of all pinks \$0.50 \$2.50
Semple's Branching. In 8 separate colors, each30 1.50
Semple's Branching. Finest mixed25 1.00
Grego's Giant Comet. In 5 separate colors, each30 1.50
Grego's Giant Comet. Finest mixed, All colors30 1.25
Queen of the Market. In 6 separate colors, each25 1.00
Queen of the Market. Mixed. Very early20 .75
Early Branching Royal. In 6 separate colors, each40 2.00
Early Branching Royal. Finest mixed30 1.50
New Red Sensation40 2.00

TURNIPS

White Fleshed Sorts

PURPLE TOP WHITE GLOBE. Almost a perfect globe in form; flesh and skin white, colored purple or red above ground; very fine-grained and sweet; a superior variety. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.75.

EXTRA EARLY PURPLE TOP MILAN. Extremely early and of splendid quality; bulbs of medium size, flat and white, with a bright purple top. Oz., 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

PURPLE TOP STRAP LEAVED. A widely cultivated variety; a very early, productive sort; roots are flat, medium-sized, purple or dark red above ground, white below; flesh white, tender and fine grained. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.50.

WHITE EGG. A quick-growing, egg-shaped, smooth, pure white variety with small top and rough leaves. The root grows half out of the ground. Flesh very sweet, firm, and mild. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 70c; 5 lbs., \$3.25.

SEVEN TOP. Grown almost exclusively for the tops, which are used for greens. Oz., 10c; $\frac{1}{4}$ lb., 20c; lb., 60c; 5 lbs., \$2.50.

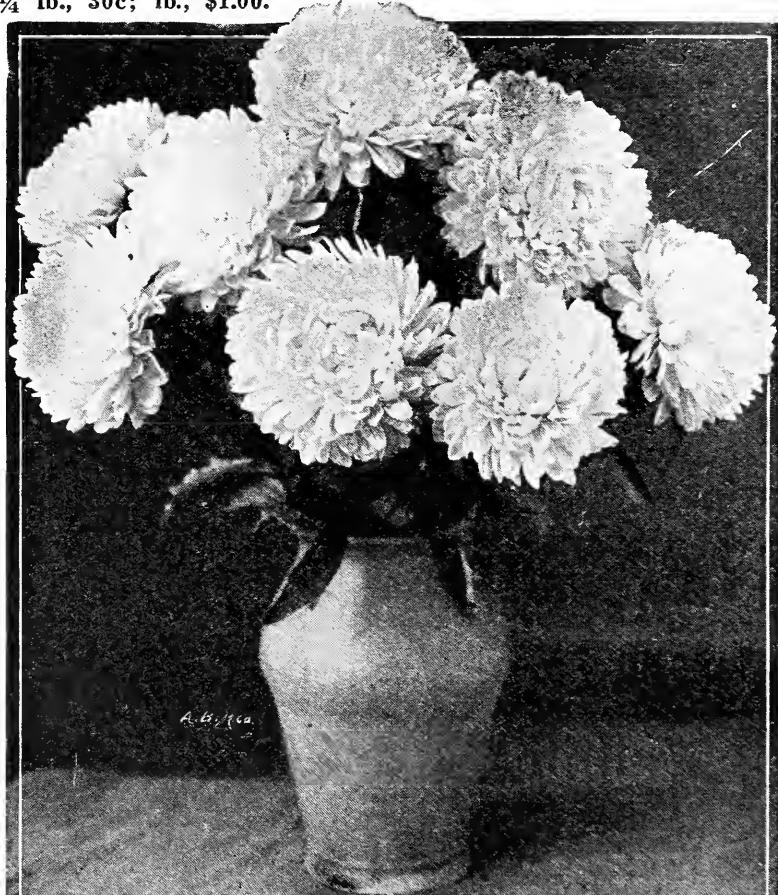
Yellow Fleshed Sorts

IMPROVED GOLDEN BALL. (Orange Jelly.) The best of the yellow-fleshed turnips; the tops are small, roots medium size, round, smooth and deep yellow; flesh firm, crisp and of most excellent quality. Ounce, 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

YELLOW ABERDEEN. A late, medium-sized, long keeping variety; roots round, yellow with a purple top; flesh tender and sweet. Ounce, 10c; $\frac{1}{4}$ lb., 20c; lb., 60c.

YELLOW GLOBE. A round, smooth, light yellow variety of medium size and good quality. Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

YELLOW STONE. Roots of medium size and a uniform, perfect globe in form; color pale yellow; of good quality. Ounce, 10c; $\frac{1}{4}$ lb., 30c; lb., \$1.00.



Our Aster Seed is Raised by Experienced and Reliable Seed Growers and Should Not Be Compared With Stock Raised by Experimenters Who Use no Care and Lack Experience.

Abutilon - Flowering Maple

	Tr. pkt.	Oz.
Choicest Mixed Varieties		\$0.30
		\$2.50

Aconitum

(Monk's Hood; Helmet Flower or Wolfsbane)
Napellus. A hardy perennial, producing long spikes of blue and white flowers30 1.75

Ageratum - Floss Flower

Splendid bedding plants. Sow early to get good plants. Tr. pkt. Oz.

Blue Perfection. Best dark blue bedder.		
12 in.	\$0.15	\$0.60
Cope's Pet. Fine light blue bedder.	.15	.50
Imperial Dwarf Blue. Fine compact sort.	.15	.40
Imperial Dwarf White. Fine compact sort.	.15	.50
Little Blue Star. Very dwarf, bright blue.		
4 in.	.50	3.00
Princess Victoria Louise. 6 in. Bushy plants covered with sky blue flowers with white centers	.15	.60

Ampelopsis

Veitchi. (Boston or Japanese Ivy)
 (1/4 lb., 75c) .15. .30

Anchusa

Italica, "Dropmore Variety." Perennial branching plant; 4 feet; light blue flowers25 1.00

Anemone - Windflower

Hardy perennial; excellent for cutting.
Coronaria15 .60
St. Brigid. Semi-double; various colors .. .30 2.00

Aquilegia - Columbine

These early flowering perennials are a valuable cut flower and the demand for the same is constantly on the increase.

Chrysanthia. Yellow	.40	2.00
Coerulea. Blue	.30	1.75
Long Spurred Hybrids. Mixed colors	.30	2.75
Rose Queen. Deep rose	.40	3.00
Double Mixed	.15	.60
Single Mixed	.15	.50

Arabis - Rock Cress

Alpina. Perennial; dwarf edging plant; flowers pure white15 .50

Asparagus

The varieties here offered are wanted in quantity by every florist, always in strong demand. The stock we offer is extra fine and the correct type wanted by florists.

Plumosus Nanus. Greenhouse-grown seed. New crop ready in January. 50c per 100 seeds; \$4.00 per 1000 seeds; \$18.00 per 5000 seeds.

Plumosus Nanus. Open-air seed. New crop ready end of March. 30c per 100 seeds; \$2.50 per 1000 seeds; \$10.00 per 5000 seeds.

Sprengeri. New crop expected in February or March. 75c per 1000 seeds; \$3.00 per 5000 seeds; \$5.50 per 10,000 seeds.

Begonia Semperflorens

The varieties of Semperflorens are probably the best bedding plants in existence for semi-shady positions. Easily grown from seed.

Tr. pkt. Oz.

Erfordia. Rosy carmine		\$0.50
Gloire de Chatelaine. Fine large-flowering ever-blooming soft rose pink		.50
Gracilis rosea. Rose		.30
Luminosa. Fiery red		.50
Prima Donna. A fine rose color, everblooming		.50
Salmon Queen. Brilliant salmon rose.		.50
Vernon. Orange carmine, dark foliage		.30
Single Mixed. All colors		.30 \$3.50

Calendula - Pot Marigold

Raised extensively as a pot plant, or for bedding; excellent for cutting. Tr. pkt. Oz.

Ball's Orange. An extra fine strain; large flowers of a rich, orange-yellow color		\$0.50	\$3.50
Lemon King. Lemon yellow		.20	.60
Meteor. Orange striped		.20	.60
Orange King. Rich dark orange		.25	.75
Prince of Orange. Dark orange striped		.20	.60
Pure Gold. Golden yellow		.25	.75
Finest Mixed		.10	.35

Campanula - Bellflower

The taller sorts are splendid for cut flowers and most decorative; the dwarf sorts make excellent border plants. Tr. pkt. Oz.

Carpatica. Blue		\$0.25	\$1.50
Carpatica alba. White		.25	1.50
Medium calycanthema. Blue (Cup and saucer).		.40	2.00
Rose		.40	2.00
White		.40	2.00
Mixed		.30	1.50
Single. Dark Blue		.15	.50
Light Blue		.15	.50
Rose		.15	.50
White		.15	.50
Mixed (Single Canterbury Bells)		.10	.40
Double Mixed (Canterbury Bells)		.25	1.50

Calliopsis, Annual

ANNUAL VARIETIES

Golden Wave. (Drummondii.) Golden yellow flowers		\$0.15	\$0.35
Nigra Speciosa. Rich crimson maroon		.15	.35
Choice Mixed		.15	.35

Coreopsis - Tickseed

One of the most popular hardy plants, the flowers are a rich golden yellow of a beautiful graceful form and bloom from June to October.

Lanceolata Grandiflora. 2 ft. Large orange-yellow flowers on long graceful stems.		
About the best yellow cut flower, blooming incessantly		1/4 oz., 20c. \$0.10

Carnation

The Chabaud and Marguerite come into flower early in summer, supplying a good crop of flowers for cutting up to frost. Tr. pkt. Oz.

Marguerite. White		\$0.30	\$1.50
Mixed		.25	1.00
Giant Marguerite. Mixed. Very large flowering		.30	1.50
Chabauds Everblooming. Mixed colors, fine		.30	1.50
Hardy Border. Fine double mixed		.30	1.50

Celosia

The Cristata or "Cockscomb" varieties are in good demand for beds, borders, and pots. The Plumosa or "Feathered" sorts are magnificent bedding plants, and are becoming more popular each season.

Tr. pkt. Oz.			
Cristata, Empress. Rich crimson		\$0.50	\$2.50
Glasgow Prize. Dark crimson		.50	2.50
Plumosa, Crimson		.25	.75
Orange		.25	1.00
Thompson's magnifica		.25	.75
Childsi, Chinese Wool Flower		.50	2.50

Candytuft

Valuable for cutting, especially during the spring months. Tr. pkt. Oz. 1/4 lb.

Giant Hyacinth-Flowered or Improved Empress. A very select strain of this grand large flowering white..		.15	.40	1.25
Rose Cardinal. Brilliant deep rosy red		.15	.50	1.75
Crimson		.10	.25	
Carmine		.10	.25	
Mixed. Annual. All colors		.10	.20	.60
Gibraltarica Hybrids. Perennial		.25	1.00	
Semperflorens. Perennial		.40	1.75	

Centaurea	Tr. pkt.	Oz.
Single Blue. Bright blue	\$0.10	\$0.20
Single Mixed .....	.10	.20
Double Blue .....	.15	.40
Double Mixed .....	.10	.25
Imperialis, Mixed Special .....	.20	.60
Pure White .....	.20	.75
Deep Rose .....	.20	.75
Deep Lavender .....	.20	.75
Suaveolens. Yellow .....	.15	.60
Gymnocarpa .....	.15	.50
Candidissima .....	.40	2.00
CALCEOLARIA, Kelway's Model		
Mixed .....	.50	
COBAEA SCANDENS, Purple	.10	.40
White .....	.20	1.00
CINERARIA, Kelway's Hybrids	.50	
COLEUS, Fine Hybrids, Mixed	.50	

Cyclamen (KELWAY'S SEED)

	100	1000
Giganteum. White	\$1.50	\$12.00
White with Pink Eye	1.50	12.00
Brilliant Crimson	1.50	12.00
Rose	1.50	12.00
Salmon. Extra fine stock	1.75	14.00
Finest Mixed	1.50	12.00

Chrysanthemum

SHASTA DAISY, ETC.	Tr. pkt.	Oz.
Maximum, King Edward VII	\$0.20	\$0.75
Shasta Daisy. Ordinary .....	.20	.90
Shasta Daisy, Alaska. Finest of all..	.40	2.00
Single. The Sultan. Rich red .....	.10	.45
Annual. Mixed colors .....	.10	.35
Coronarium, Double Annual. Mixed .....	.10	.25
Inodorum plenissimum. Double white .....	.20	.75
Japanese Hybrids. A fine mixture ..	.50	

Cosmos

Large Early Flowering, Crimson	\$0.15	\$0.50
Pink .....	.15	.50
White .....	.15	.50
Mixed .....	.15	.40
Mammoth Perfection, Crimson	.10	.30
Pink .....	.10	.30
White .....	.10	.30
Finest mixed .....	.10	.20
Giant Pink Lady Lenox. Very large..	.10	.30
White Lady Lenox. Pure white..	.10	.30
Double Flowering Pink .....	.40	2.00
White .....	.40	2.00
Crimson .....	.40	2.00
Klondyke. Yellow .....	.20	.75

Dianthus - Pinks

DOUBLE ANNUAL SORTS		
China or India. Mixed	\$0.15	\$0.40
Fireball. Fiery scarlet .....	.20	1.25
Fringed. Large; mixed colors .....	.25	1.25
Japan Pink. Choice mixed .....	.15	.75
White. Fringed flowers .....	.20	.75

SINGLE ANNUAL SORTS

Japan Pink. Mixed colors .....	.15	.50
Nobilis (Japan Royal). Mixed .....	.20	.60
Salmon Queen .....	.25	.85
Vesuvius. Bright red .....	.25	.85

HARDY GARDEN SORTS

Clove Scented. Double mixed .....	.30	2.00
Double Scotch. Mixed .....	.30	2.00
Erfurt. Dwarf double; mixed .....	.40	2.00
Latifolius atrocoeruleus fl. pl. Double scarlet .....	.25	1.25
Pheasant's Eye. Single fringed flowers; mixed .....	.15	.80

Dimorphotheca

Aurantiaca (African Orange Daisy). Golden orange, daisy-like flowers; splendid for cutting, and well adapted for forcing	\$0.25	\$0.85
Aurantiaca hybrida. A splendid mix- ture of colors and shades .....	.25	1.00

Delphinium - Hardy Larkspur

	Tr. pkt.	Oz.
Belladonna. Light turquoise blue ..	\$0.50	\$3.50
Bellamomum. Dark blue .....	.50	4.00
Double Flowering Hybrids Mixed.		
Extra choice .....	.30	1.50
Gold Medal Hybrids. Finest strain.		
..... ¼ lb., \$6.50; .30		1.75
Chinense. Intense gentian blue;		
dwarf .....	.20	.75
Album. White, dwarf .....	.20	.75
Formosum. Rich blue, white eye ..	.30	1.75

Daisy - Bellis Perennis

Longfellow. Large pink	\$0.40	\$2.50
Monstrosa, Pink	¼ oz., \$1.50; .50	4.00
White	¼ oz., \$1.50; .50	4.00
Mixed	¼ oz., \$1.25; .50	4.00
Snowball. Large white .....	.40	2.50
Double Mixed .....	.30	1.50

Digitalis - Foxglove

Gloxiniaeflora, Pink	\$0.20	\$0.75
Purple .....	.20	.75
White .....	.20	.75
Mixed .....	.15	.60
Grandiflora. Light yellow .....	.15	.60
Monstrosa (Mammoth Foxglove). Mixed .....	.25	1.00

Eschscholtzia - California Poppy

Californica. Yellow	\$0.15	\$0.25
Carmine King. Carmine rose .....	.15	.50
Golden West. Large golden yellow..	.15	.25
Mandarin. Orange and scarlet .....	.15	.35
Rose Cardinal. Carmine-rose .....	.15	.35
Vesuvius. Wallflower red .....	.20	.75
White .....	.15	.25
Choice Mixed .....	.15	.25

Euphorbia

Heterophylla (Mexican Fire Plant). Ornamental foliage plant; red flow- er bracts	\$0.20	\$0.75
Variegata (Snow-on-the-Mountain). Variegated foliage; white flower bracts	Lb., \$5.00; .15	.40

Everlastings

Acroclinium. Double mixed	\$0.15	\$0.50
Ammobium. Large white .....	.15	.60
Gomphrena. Finest mixed .....	.10	.40
Helichrysum. Double mixed .....	.25	.85
Rhodanthe. Finest mixed .....	.25	.85
Xeranthemum. Double mixed .....	.25	.85

Gaillardia**ANNUAL VARIETIES**

Useful for cutting, or for the mixed border.	Tr. pkt.	Oz.
Picta. Single mixed	\$0.15	\$0.30
Picta lorenziana. Double mixed ...	.15	.40

PERENNIAL VARIETIES

These will flower the first year from seed if sown early. Flowers during the whole season; fine for cutting or borders.	Tr. pkt.	Oz.
Grandiflora compacta. Mixed	\$0.15	\$0.60
Sanguinea. Blood red .....	.20	.75
Semi-double. Mixed .....	.20	1.25
Superba. Mixed .....	.15	.60

Gloxinia

Carefully saved seeds from perfect flowers and shapely plants.	Tr. pkt.	Oz.
Hybrida grandiflora. Choicest mixed.	½ tr. pkt.	\$1.00

Gypsophila - Baby's Breath

Free-flowering plants of easy culture; excellent for cutting to mix with other flowers.

Tr. pkt. Oz.

<i>Elegans alba grandiflora.</i>	Hardy annual variety; flowers pure white.	
..... Lb., \$2.00; $\frac{1}{4}$ lb., 60c; \$0.15	\$0.25	
<i>Paniculata.</i>	Perennial; graceful sprays of white flowers	.15 .50
<i>Paniculata fl. pl.</i>	Perennial, with double white flowers	.50

Grasses, Ornamental

Useful, either for growing in clumps, mixed borders or in shrubberies.

ANNUAL VARIETIES Tr. pkt. Oz.

<i>Briza maxima</i> (Quaking Grass)	..... \$0.15	\$0.35
<i>Bromus brizaeformis</i>	..... .15	.25
<i>Coix lachrymae</i> (Jobs Tears)	..... .15	
<i>Eragrostis elegans</i> (Love Grass)	..... .15	.30
<i>Pennisetum longistylum</i>	..... .15	.50
<i>Pennisetum ruppelianum</i> (Purple Fountain Grass)	..... .15	.50

PERENNIAL VARIETIES

<i>Arundo donax</i> (Great Reed)	..... .15	.40
<i>Eulalia japonica</i>	..... .15	.50
<i>Gynerium argenteum</i> (Pampas Grass)	..... .15	.50
<i>Stipa pennata</i> (Feather Grass)	..... .25	1.25

Heliotrope

Very easily raised from seed. Our stock comes from the best growers.

Tr. pkt. Oz.

Mammoth Mixed.	Very large	\$0.40	\$2.00
King of the Blacks	..... .50	2.50	
Finest Mixed. The regular type	..... .30	1.50	

Hollyhock

Double Newport Pink. A charming shade	..... \$0.30	\$1.50
Bright Rose	..... .25	1.10
Maroon	..... .25	1.10
Red	..... .25	1.10
Salmon Rose	..... .25	1.10
White	..... .25	1.20
Yellow	..... .25	1.10
Mixed. All colors	..... .20	.90
Allegheny. Fringed, mixed colors	..... .20	.75
Single Pink	..... .30	1.50
Red	..... .30	1.50
White	..... .30	1.50
Mixed. All colors	..... .15	.50

Ipomoea

Heavenly Blue (Rubra Coerulea)	..... \$0.20	\$0.75
Noctiflora (Moonflower). Large white	..... $\frac{1}{4}$ lb., \$1.25; 1b., \$4.00	.15 .40
Quamoclit hybrida (Cardinal Climber). Fiery, cardinal red	..... .30	1.25
Setosa (Brazilian Morning Glory). Pink	..... .15	.30
Imperialis (Japanese Morning Glory)	..... .15	.30

Kochia

STANDING CYPRESS OR BELVEDERE			
Trichophylla. Our stock retains its bright green appearance until late fall	..... \$0.10	\$0.20	

Lychnis

Chalcedonica. Scarlet cross-like flowers. 2 feet	..... \$0.15	\$0.40
Haageana hybrida. Mixed; various colors. 1 foot	..... .40	2.00

Annual Larkspur

The annual Larkspurs are suitable for cutting and supply a large quantity of flowers all through the summer. All of the following are the tall Stock-flowered type which produces the finest spikes of flowers.

Tr. pkt. Oz.

Dark Blue. Very rich	..... \$0.15	\$0.50
Lustrous Carmine or Newport Pink.	..... .15	.60
Lilac. A pretty shade	..... .15	.50
Shell Pink. Delicate pink	..... .15	.50
Sky Blue. A lovely light blue	..... .15	.50
White. Pure white	..... .15	.50
Mixed. All colors	..... .10	.35

Lantana	Tr. pkt.	Oz.
Hybrida. Finest mixed	.....	\$0.15
		\$0.40

Lobelia

All of the varieties are used for bedding, vases, etc. The varieties Speciosa and Gracilis are of a trailing habit and are especially suited for hanging baskets, etc. Seed should be sown early. It germinates easily and quickly but takes some time to get them any size.

Tr. pkt. Oz.

Crystal Palace compacta. Best dwarf, dark blue, dark foliage	..... \$0.40	\$2.00
Blue Emperor. Dwarf, clear light blue	..... .30	1.50
White Gem. White, compact	..... .40	2.00
Gracilis. Light blue, trailing	..... .20	.60
Speciosa (Crystal Palace var.) Dark blue, trailing	..... .25	1.00
Tenuior. Large flowering rich blue, white eye	..... .40	2.00
Erinus compacta. All colors, mixed	..... .30	1.50

Marigold

DWARF FRENCH VARIETIES Favorite, free-flowering annuals; rich and showy flowers.

Tr. pkt. Oz.

Gold Striped. Double; brownish-red, striped yellow \$0.15	\$0.50
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Legion of Honour (Little Brownie). Single, golden yellow with spot of crimson velvet15	.40
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Dwarf French Double Mixed15	.40
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AFRICAN VARIETIES

El Dorado. Tall growing sort; double orange \$0.15	\$0.50
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Lemon Queen. Clear lemon yellow; double15	.50
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Orange Beauty. Single; orange yellow20	.75
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Orange Prince. Rich orange-yellow; double15	.50
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Pride of the Garden. Golden yellow; dwarf15	.50
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Tall Double Mixed15	.40
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Mignonette

For florists' use we especially recommend the Defiance, Goliath and Machet. But all of the varieties offered are good and strictly select stocks.

Defiance. Very large spikes $\frac{1}{4}$ lb., \$1.50	\$0.15	\$0.50
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Red Goliath. The largest and best red variety. Very choice stock25	1.00
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Golden Machet. Fine20	.75
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Machet. True select stock of this fine sort $\frac{1}{4}$ lb., \$1.50	.15	.50
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White Goliath. A very large white sort25	1.00
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Salmon Queen. A very high colored French variety15	.50
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Sweet Scented. Large flowering $\frac{1}{4}$ lb., 30c;	.10
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Mimulus

Moschatus (Musk Plant). Yellow \$0.50
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Tigrinus (Monkey Flower). Mixed colors30	2.00
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Myosotis - Forget-me-not

Alpestris Royal Blue. Rich indigo-blue \$0.20	\$0.60
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Robusta grandiflora. Blue, large flowering20	.75
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Victoria. Blue, very fine30	2.00
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Mixed. Various colors20	.75
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Dissitiflora. Clear blue. Early flowering50	4.00
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Palustris semperflorens. The popular everbloomer35	2.50
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Nasturtiums

Oz. $\frac{1}{4}$ lb. Lb.

Finest Dwarf Mixed \$0.10	\$0.25	\$0.90
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Tall Mixed10	.25	.80
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Platycodon - Chinese Bellflower

A very desirable perennial; handsome for garden decoration; bell-shaped flowers.

Tr. pkt. Oz.

Grandiflorum. Blue \$0.25	\$1.25
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Pansy

	Tr. pkt.	Oz.
Johnson's Enormous Mixture. Top notch for size of flowers	\$.50	\$8.00
Johnson's Universal Mixed. The most complete mixture obtainable	.50	6.00
Masterpiece, Mixed	.50	4.50
Trimardeau Giant, Mixed	.30	2.50
Johnson's Special Large-flowered, Mixed	.50	3.50

Phlox Drummondii

These are fine summer flowering annuals and make excellent pot plants for spring sales.

LARGE FLOWERING VARIETIES

	Tr. pkt.	Oz.		Tr. pkt.	Oz.
Snow White	\$.25	\$1.00	Soft Lilac	\$.25	\$1.00
Shell Pink	.25	1.00	Rich Crimson	.25	1.00
Deep Rose	.25	1.00	Bright Scarlet	.25	1.00
Primrose	.25	1.00	Finest Mixed	.20	.75

VARIOUS VARIETIES

Drummondii. Finest mixed	\$.15	\$0.50
Large Flowering. Dwarf mixed	.30	1.50
Nana Compacta. Mixed	.40	2.00
Star of Quedlinburg. Mixed	.20	.75
Hardy. (Decussata.) Choice mixed	.30	1.75

Portulaca

Double. Large flowering, mixed	.30	2.00
Single. Large flowering, mixed	.20	.75

Poppy**DOUBLE ANNUAL VARIETIES**

Crimson King. Crimson	\$.15	\$0.25
Fairy Blush. White, fringed and tipped with rose	.15	.50
Mikado. (Striped Japanese.) White, striped crimson	.15	.25
Peony Flowered. Mixed	1/4 lb., 50c	.15
Double Shirley. An improved strain; large double flowers; mixed colors	.20	.75

SINGLE ANNUAL VARIETIES

Admiral. Pure white with scarlet edge	.15	.25
Danebrog. Scarlet with white spots	.15	.25
King Edward. Scarlet, shaded black	.15	.30
Shirley Wild. Rose pink	.15	.50
Shirley. Large flowers of many beautiful colors and shades	1/4 lb., 75c	.15 .25

PERENNIAL VARIETIES

Nudicaule. (Iceland Poppy.) Orange Scarlet	.25	1.00
Bright Yellow	.25	1.00
Pure White	.25	1.00
Mixed	.25	1.00
New Hybrids	.30	1.50
Oriental. (Oriental Poppy.) Deep crimson	.15	.80
Hybrids. Mixed	.25	1.00

Primula

Chinensis, Choicest Mixed. Made up of the finest named varieties; the best procurable	.75
Obconica grandiflora. Finest mixed. All colors	1-16 oz., \$1.00
Gigantea kermesina. Rich crimson	.75
Rosea. Fine rose	.75
Choicest Mixed	1-16 oz., \$1.50
Malacoides. (Imp. Baby Primrose.) Lilac	.50
Alba. Pure white	.50
Rosea. Bright rose	.75

Salpiglossis

Emperor Mixed. Large improved strain, complete range of colors	.25	1.00
Johnson's Special Mixture. This mixture is put up by ourselves of separate varieties and is without doubt the best mixture obtainable	1/2 oz., 75c	.30 1.25

Pyrethrum

	Tr. pkt.	Oz.
Aureum. (Golden Feather.) Yellow foliage	\$.10	\$0.40
Uliginosum. (Giant White Daisy.) Large, single white flowers	.30	1.50
Hybridum Single Mixed. Large flowers from light pink to deep red, with bright yellow centers	.30	1.25

Salvia Splendens - Scarlet Sage

The "Scarlet Sage" stands very near the top in popular bedding plants. We offer only the finest types, each being quite distinct.

	Tr. pkt.	Oz.
America or Globe of Fire. This is the earliest, freest and longest blooming of all.		
Plants not over 18 inches high and of remarkably even growth	\$.50	\$5.00
Fireball. (Ball of Fire.) A splendid dwarf sort	.50	4.00
"Bonfire." (Clara Bedman.) Compact growth	.50	2.50
"Zurich." Dwarf, very early flowering	.50	4.00
Splendens. Old-fashioned Scarlet Sage	.30	2.00
Patens. Blue	.75	

Scabiosa

Mourning Bride, Sweet Scabious
Very desirable for summer cut flowers.

Improved large flowering. Azure Fairy	\$.20	\$0.60
Crimson	.20	.60
Flesh Pink	.20	.60
King of the Blacks	.20	.60
Rose	.20	.60
White	.20	.60
Mixed. All colors	.15	.40

Schizanthus - Fringe Flower

Dwarf Large Flowered. Mixed	.20	.75
Wisetonensis. Fine for pots	.30	1.50
Mixed. All colors	.10	.30

Sedum

Coeruleum. (Blue Annual Stonecrop.) A useful plant for rockwork, edgings, stone walls or dry situations	.50
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Smilax**Myrsiphyllum Asparagoides**

A desirable greenhouse climber of great value for floral decorations.

1/4 lb., \$1.00; lb., \$3.75 .15 .30

Statice - Everlasting Flower

Latifolia. Perennial; large, deep blue flowers; valuable for cutting or decoration, either when fresh or in their dried state.	.25	1.25
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Stocks**LARGE FLOWERING TEN WEEKS**

This is the leading variety for bedding. Of dwarf compact habit. Comes into bloom early and produces fine spikes of very double flowers.

	Tr. pkt.	Oz.		Tr. pkt.	Oz.
Blood Red	\$.40	\$2.25	Light Blue	\$.40	\$2.25
Canary	.40	2.25	Dark Blue	.40	2.25
Bright Rose	.40	2.25	Pure White	.40	2.25
Flesh Pink	.40	2.25	Choice Mixed	.30	1.75

VARIOUS STOCKS

Perpetual Mixed		\$0.40	\$2.25
Princess Alice		.40	2.25
Beauty Mammoth Mixed		.40	2.25

JOHNSON'S SELECTED SPENCER SWEET PEAS

Pamphlet on Sweet Pea Culture, Free.
 Prices on all varieties. Pkt., 10c; oz., 25c; $\frac{1}{4}$ lb., 75c; lb., \$2.50.
Apple Blossom Spencer. Bright rose standard with wings of very light primrose tinted rose carmine. Very large.
Asta Ohn Spencer. Suffused lavender or tinted mauve, with pinkish tinge. Spencer form, large and wavy.
Blue Picotee. White with edging of violet blue. Flowers large and of fine form.
Constance Hinton. A white Spencer of large size. Flowers open blush but change to pure white.
Countess Spencer. Bright clear pink, very large, open form; long stems.
Dainty Spencer. White edged with rose pink; large Spencer form; picotee edged; very free blooming.
Elfrida Pearson. Flowers very large. Color light pink on white ground, beautifully edged and shaded.
Flora Norton. Bright blue, with a slight tinge of purple.
Helen Lewis. A rich crimson orange, with wings of orange rose or orange salmon pink.
Hercules. Lovely rich pink of giant form and substance.
Illuminator. Bright glowing salmon tinged with orange.
King Edward Spencer. Brilliant crimson scarlet; very large size and of open form.
King White. Splendid form, size, vigor, waviness and purity of color.
Miriam Beaver. A leading light cream pink sweet pea. Flower exceptionally large and wavy.
Mrs. Hugh Dickson. Buff, apricot and rose. Flowers borne on long stems; mostly four blossoms on each stem.
Maud Holmes. Beautiful crimson scarlet flowers, borne on long stems. Will not burn in the hottest sun.
Mrs. C. W. Breadmore. Buff ground, with rosy picotee edge.
Martha Washington. Ground pure white, edges heavily picoteed with deep rose, flowers large and beautifully waved.
Masterpiece. Clear lavender self, slightly flushed rose on standard.
Othello Spencer. A beautiful, deep, pure maroon of very large Spencer type. One of the most reliable of the maroon shades of Spencers.
Primrose Spencer. One of the best primrose sweet peas. Large wavy petals, clear, distinct color.
R. F. Felton. One of the best lavender Spencers, a mauve tone lavender. Splendid exhibition variety.

Johnson's Grand Spencer Mixture

A liberal planting of this mixture will furnish a most magnificent display of Spencer types, including not only about all sorts now introduced but many new ones not yet on the market. All shades of color, white, lavender, shades of scarlet, striped, purple and maroon. Gigantic Waved Spencer Type. Pkt., 10c; oz., 20c; $\frac{1}{4}$ lb., 50c; lb., \$1.75.

Johnson's Best Grandiflora Mixture

This is a special blend of grandiflora varieties put up by ourselves and can not be excelled for quality and range of color. Pkt., 5c; oz., 10; $\frac{1}{4}$ lb., 30c; lb., \$1.00.

Spencer Forcing Sorts

Invaluable for growing under glass. They bloom in about three months from time of sowing. Each packet contains 50 seeds.

Early Lavender King. A very popular lavender. $\frac{1}{2}$ oz., 30c; oz., 50c.

Early Pink and White. Same color as the popular late blooming pink and white variety. $\frac{1}{2}$ oz., 25c; oz., 40c.

Early Heatherbell. A beautiful shade of rich lavender mauve. $\frac{1}{2}$ oz., 30c; oz., 50c.

Early Liberty. The finest early flowering crimson. $\frac{1}{2}$ oz., 35c; oz., 60c.

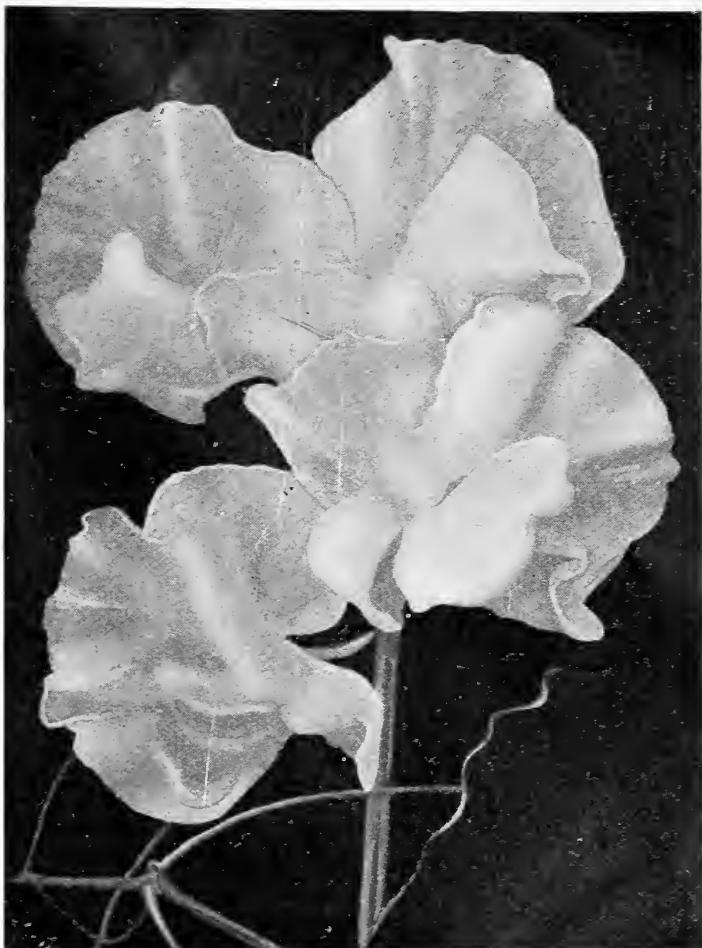
Early Yarrawa. Bright rose pink color. $\frac{1}{2}$ oz., 30c; oz., 50c.

Early Snowflake. One of the best white varieties. $\frac{1}{2}$ oz., 30c; oz., 50c.

Early Mrs. Spanolin. The finest black-seeded white variety. $\frac{1}{2}$ oz., 30c; oz., 50c.

Early Mrs. A. A. Skaach. Flowers bright shell pink. $\frac{1}{2}$ oz., 30c; oz., 50c.

Early Morning Star. Deep flame color in standard, with rich orange pink wings. $\frac{1}{2}$ oz., 30c; oz., 50c.



Sweet Peas.

Sweet William

	Tr. pkt.	Oz.
Single Holborn Glory. Auricula-flowered	\$0.15	\$0.50
Newport Pink. Salmony rose	.30	1.50
Scarlet Beauty. Intense bright scarlet, a rare color in perennials and very effective in beds.	.25	1.00
White	.15	.50
Crimson	.15	.50
Scarlet	.15	.50
Velvety Black Maroon	.15	.50
Mixed. All colors	$\frac{1}{4}$ lb., \$1.00	.10 .30
Double Mixed. All colors	.20	.60
Mammoth Flowered Mixed	.30	1.25

Thunbergia - Black-Eyed Susan

Finest Mixed	.15	.60
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Verbenas

We take special pains with our strain of Mammoth Verbenas, continually selecting and keeping it up to the highest point for size of flowers, purity of color, etc. Tr. pkt. Oz.	
Mammoth. Pink Shades	\$0.30 \$1.50
Blue Shades	.30 1.50
Purple Shades	.30 1.50
Scarlet Shades	.30 1.50
Striped Shades	.30 1.50
Pure White	.30 1.50
Finest Mixed	.25 1.00
Hybrida. Extra choice mixed	.15 .75
Lemon. (Aloysia Citriodora.)	.50 2.50

Zinnias

Elegans Double Tr. pkt.	Oz.	Colossal Double Tr. pkt.	Oz.
White	\$0.15-\$0.50	White	\$0.30 \$1.00
Scarlet	.15 .50	Golden Yellow	.30 1.00
Burnt Orange	.20 .65	Scarlet	.30 1.00
Golden Yellow	.15 .50	Sulphur	.30 1.00
Rose	.15 .50	Flesh	.30 1.00
Crimson	.15 .50	Crimson	.30 1.00
Salmon Pink	.25 .75	Salmon Pink	.40 1.25
Violet	.15 .50	Purple	.30 1.00
Flesh	.15 .50	Violet	.30 1.00
Finest Mixed	.15 .35	Finest Mixed	.25 .75

Various Zinnias

Tr. pkt.	Oz.
Curled and Crested. Double mixed	\$0.15-\$0.50
Giant Dahlia Flowered. Extra large flowers of a true Dahlia flowering type; mixed colors	.40 2.00
Giant Picotee. Large double flowers; mixed	.50 2.50
Red Riding Hood. Miniature flowers, perfectly double; color, bright scarlet	.20 .75

Summer Flowering Bulbs

Superb Named Gladioli

While we do not handle a long list of named Gladioli, the varieties listed below are a selection of the finest and most distinct kinds including the sorts best suited for cutting for florists' use.

	Doz.	100
America. The finest for cutting. Color, a beautiful soft flesh pink	.50	\$3.50
Augusta. One of the most popular white varieties for cutting	.50	3.50
Baron Hulot. Rich, deep violet blue	1.00	7.50
Chicago White. Pure white, lightly marked with lavender; fine for cutting	.50	3.50
Empress of India. Rich velvety dark red with deeper shadings	.75	5.00
Europa. Finest white. Large individual flowers on long strong spikes	1.65	12.00
Halley. Delicate salmon rose	.50	3.50
Kunderdi Glory. The Ruffled Gladioli. Creamy white, striped crimson	.75	5.00
Klondyke. Clear yellow, blotched maroon	.70	4.75
Mrs. Francis King. Flame color. A very profitable cut flower variety	.50	3.00
Mrs. Frank Pendleton. Orchid flowers of salmony pink, deep red blotches in throat	.65	4.50
Niagara. Delicate cream yellow lightly marked rosy carmine in throat	.75	5.00
Panama. Has all the grand good qualities of America, but of a rich rose pink color	.65	4.50
Peace. A refined pure white, lightly touched with carmine on lower petals	.65	4.50
Princepine. Rich, dazzling scarlet, marked with white in the lower portion	.75	5.75
Schwaben. Clear canary yellow, with small garnet blotch in throat	.65	4.50
War. Deep blood red, shaded crimson black. Very tall and conspicuous	.75	5.00

Gladioli in Splendid Mixture

(First Size)

Johnson's Superb Mixed. Named sorts 35 2.50



Dahlias.

Cannas, Dormant Roots

Our Canna list contains the very best improved flowering varieties, and will give great satisfaction. All green foliage except where noted.

	Doz.	100
Allemania. Rich red, yellow border. Height 5 ft.	.85	\$6.00
Duke of Marlboro. An attractive deep brilliant crimson. 4 ft.	.60	4.00
Eureka. The best white for massing, very free and of fine habit. 4½ ft.	1.00	7.00
King Humbert. Bronze foliage. Flowers of a brilliant orange scarlet, with bright red markings. 5 ft.	.75	5.00
Yellow King Humbert. Foliage dark green. Flower a deep rich yellow, spotted and blotched with bright red	1.00	7.00
Madame Crozy. Vermilion with gold border. 3½ ft.	.75	5.00
Queen Charlotte. Rich pomegranate red bordered with golden yellow. 3 ft.	1.00	7.00
Richard Wallace. Beautiful golden yellow. 4½ ft.	.50	3.00
Shenandoah. Rosy pink flowers. Foliage rich reddish bronze. 4 ft.	.85	6.00
Venus. Color soft rosy pink, with a mottled border of creamy yellow. 4 ft.	.85	6.00
Wintzer's Colossal. 5 ft. The largest flowered Canna. Vivid scarlet	.85	6.00
Wyoming. Brilliant orange. Purplish bronze foliage. 6 ft.	.50	3.00

Tuberoses

Double Pearl. Selected bulbs \$0.50 \$3.50

Caladiums (Elephant Ear)

First Size. 7 to 9 inches in circumference \$1.00 \$6.00
Large Size. 9 to 11 inches in circumference 1.75 12.00

Dahlias

The following list of Dahlias has been selected with a view to furnishing the most profitable sorts to grow for market. We heartily recommend every one of them.

	Doz.	100
Australian. (Cactus.) A brilliant rich purple, with bright crimson suffusion	\$2.00	\$14.00
Bismarck. (Cactus.) Intense fiery red	1.50	12.00
Countess of Lonsdale. (Cactus.) A peculiar but pleasing blending of salmon pink and amber	2.00	14.00
Genoveva. (Cactus.) Primrose yellow	2.00	14.00
Penelope. (Cactus.) A splendid salmon rose, occasionally showing the tips of petals white	2.50	18.00
Success. (Cactus.) A beautiful incurved pure yellow	1.50	10.00
Kalif. (Cactus.) Pure scarlet	3.50	25.00
Golden Gate. (Cactus.) Rich deep golden yellow suffused and shaded fawn	2.00	14.00
Ayesha. (Decorative.) A soft pure yellow	3.50	25.00
Flamingo. (Decorative.) A rich, glowing rose pink	2.00	14.00
Meteor. (Decorative.) The ground color a brilliant cardinal red edged and marked with primrose yellow	2.00	14.00
Mme. A. Lumiere. (Decorative.) Ground color white, suffused towards the ends of the petals with red, the tips pointed with bright violet red	1.50	10.00
Sylvia. (Decorative.) Soft, pleasing mauve pink gradually changing to white in the center	1.00	7.00
Luminosa. (Decorative.) Ground color yellow, suffused towards the ends of the petals with red, the tips pointed with bright violet red	2.00	14.00
America. (Peony.) Pure shrimp pink with golden suffusion	2.00	14.00
A. D. Livoni. (Show.) A splendid clear pink	2.00	14.00
Caleb Powers. (Show.) Delicate soft shell pink	2.00	14.00
Cuban Giant. (Show.) Bright maroon	2.00	14.00
Imperial. (Show.) Deep purplish maroon	1.75	12.00
King of Autumn. (Decorative.) An entirely new shade of buff yellow suffused with orange	2.00	14.00
Amber Queen. (Pompon.) Clear amber shaded apricot	1.00	8.00
Bobby. (Pompon.) Plum color	1.00	8.00
Catherine. (Pompon.) Primrose yellow	1.00	8.00
Prince Charming. (Pompon.) Cream heavily tipped purple	1.00	8.00
Ware's Mars. (Pompon.) Deep red	1.00	9.00
Scarlet. (Century.) Brilliant scarlet golden disc	1.00	8.00
Wildfire. (Single.) Brilliant poppy scarlet	1.00	8.00

Miscellaneous Farm Seeds

Prices vary with market—write us when ready to buy

Peas and Vetch

Spring Vetch	Write for Special Market Prices.
Winter or Sand Vetch	
Whippoorwill Cow Peas	
Clay Cow Peas	
New Era Cow Peas	
Canada Field Peas	

Clover Seed

Medium Red	Prices on request.
Mammoth Red	
Alsike	
Alfalfa or Lucerne	
Crimson	
White Dutch	

Johnson's Top-Notch Oats

	Bu.	2 1/2 Bu.
NEW JOHNSON	\$1.75	@ \$1.65
Improved Swedish	1.55	@ 1.45
New Sensation	1.55	@ 1.45
Silver Mine	1.50	@ 1.45
Bonanza	1.55	@ 1.50

Seed Barley

	Bu.
Wisconsin Pedigree	\$2.50
Manshury	2.50
Oderbrucker	2.50

Field Corn—Plant the Best

	Peck	Bu.
Johnson's First Choice Yellow Dent	\$1.25	\$4.00
Johnson's Early Huron Yellow Dent	1.00	3.50
Improved Leaming Yellow Dent	1.00	3.50
White Cap Yellow Dent	1.00	3.50
Northern Ohio White Dent	1.00	3.50
Johnson's Ohio White Ensilage .....	.90	3.00
Red Cob Ensilage .....	.90	3.00

Re-Cleaned Grass Seeds

	Bu.	2 1/2 Bu.
Kentucky Blue, fancy cleaned, 14 lbs. to bu.	\$4.90	@ \$4.75
Canadian Blue. 14 lbs. to bu.	4.45	@ 4.30
Red Top or Herds' Grass. 10 lbs. to bu.	2.20	@ 2.10
Red Top, fancy re-cleaned, 32 lbs. to bu.	10.00	@ 9.80
Orchard Grass. 14 lbs. to bu.	3.95	@ 3.80
Meadow Fescue. 22 lbs. to bu.	5.00	@ 4.90
Italian Rye Grass. 18 lbs. to bu.	3.00	@ 2.85
English Rye Grass. 24 lbs. to bu.	4.00	@ 3.85
Timothy, fancy. 45 lbs. to bu.	Write for prices.	

Wheat

Winter. Hardy varieties for fall sowing. Ask for prices.
 Wisconsin Marquis, Spring. A popular spring sort with
 large, well-filled heads; heavy and prolific. Bu., \$3.50.
 Write for price on large lots.



Johnson's First Choice Corn.

Seed Buckwheat

	Bu.
Japanese	\$2.25
Silver Hull	2.25

SEED RAPE, Dwarf Essex. 10 lbs., \$1.50; 50 lbs., \$6.00.
 BROOM CORN, Evergreen. Lb., 15c; 10 lbs., \$1.25; 50
 lbs., \$5.00.

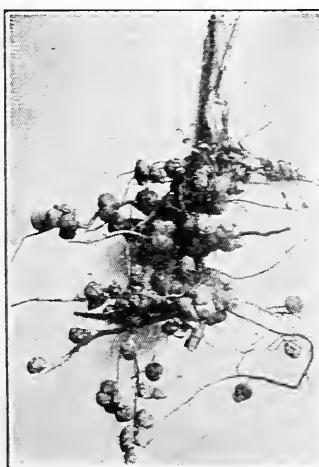
FLAX, Best Wisconsin. We have some very choice seeds
 of this, much superior in every way to common Flax.
 Lb., 10c; 5 lbs., 45c.

RYE. Winter. Market price.

RYE. Spring. Market price.

SORGHUM, Early Amber. Lb., 10c; 5 lbs., 45c.

KAFFIR CORN, White. Lb., 10c; 10 lbs., 75c.



FARMOGERM

The original high-bred nitrogen-gathering bacteria for CLOVERS, COW PEAS, SOJA BEANS, VETCHES, GARDEN PEAS and BEANS, SWEET PEAS. Makes poor soil good to raise the largest and best crops of the above and other legumes. Farmogerm will do it, and also add nitrate to the soil to benefit future crops of the same kind. Write for booklet giving all necessary information.

No. 1. For Alsike, Crimson, Red and White Clover.

No. 2. For Alfalfa.

No. 3. For Canada Peas and Vetches.

No. 4. For Cow Peas and Soja Beans when sown in mixture.

No. 5. For Garden Beans and Peas and Sweet Peas.

FARMOGERM PRICES REDUCED

New scientific methods of manufacture have given lower prices. You cannot now afford to do without FARMOGERM.

A special composite culture is prepared for peas, beans, and sweet peas, 1/4-acre size only. You'll get more peas and beans, and larger sweet peas by using this. Ask for No. 5, price 50c.

Farmogerm prices are: 1-acre size, \$1.00; 3-acre size, \$2.50; 12-acre size, \$9.00. Full directions accompany each bottle.

Miscellaneous Supplies

We will mail any of the following items that we can, provided postage is remitted with order. Some articles will be postpaid and you will find them so marked. Prices quoted are subject to change without notice.

If you wish articles not listed on the following miscellaneous pages, write us, we will gladly procure them for you if they are not in stock.

PRICES. In the present re-adjustment period prices are inclined to drop. If there are any reductions from prices quoted in this catalog we assure our customers they shall have the advantage.

Asparagus Buncher. Philadelphia No. 1. Without knife. Makes bunches 3 to 3½ inches in diameter. (2 lbs.) Each, \$3.00.

Asparagus or Celery Tape. Red or Blue in spools of 1,000 yards. Fast colors. Makes bunches very attractive for the best trade. Prices subject to change. (2 lbs.). Per spool, \$3.00.

Aprons, Gardeners' Rubber. Heavy, \$2.50. Lighter weight rubber, (1 lb.), \$1.25.



Asparagus or Weeding Knife. Birch handle, 15½ inches. Drop forged blade. (1 lb.) Each, 60c.

BELLOWS, WOODASON'S.

Large, Single-Cone, Powder. (3 lbs.) Each, \$4.75. Small (2 lbs.), each, \$3.50.

Large, Double Cone. (4 lbs.) Each, \$6.50; Smaller (3 lbs.), each, \$5.00.

Sulphur Bellows. For sulphur and other powders. (3 lbs.) Each, \$3.75.

Charcoal. Fine or coarse. 2 lbs., 20c; 10 lbs., 75c; 50 lbs., \$3.50.

Corn Knives. For cutting down cornstalks. Each, 75c.

Dibbles. Steel point. Each, 60c; 3 for \$1.65.

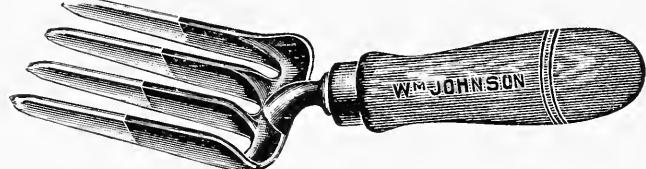
Dusters, Little Giant. Each, \$12.00.

Dusters, Leggett's Champion. Each, \$15.50.

Vermorel Dusters. See inside back cover.

Forks, Weeding. No. 400. Each, 35c.

Forks, Potato, Digging. 6 tines. Each, \$1.50.



Forks, Spading. 4 angular tines. Each, \$1.75.

Forks, Manure. 6 tines. Oxford. Each, \$2.25.

Fumigating Lamps. For vaporizing nicotine. Each, 75c.

FLOWER POTS.

Prices for Standard, Low or Azalea Styles.

Size	Doz.	100	1,000
2 inch	\$0.16	\$1.10
2½ inch25	1.50
3 inch30	1.90
4 inch42	3.00
5 inch78	5.50
6 inch	1.10	8.50
7 inch	1.65	13.50
8 inch	2.75	21.50
9 inch	5.00	30.00
10 inch	6.00	41.00
12 inch	12.50	....

NEPONSET PAPER POTS.

Made of water-proof paper; light, clean and unbreakable.

	100	1,000		100	1,000
2½ inch	\$0.45	\$3.90	* 4 inch	....
2½ inch52	4.50	* 5 inch	....
3 inch70	6.15	* 6 inch	....
3½ inch90	7.95		

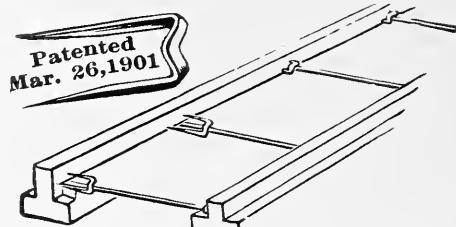
Sizes marked * are packed 500 to a carton, other sizes 1,000.



Glass Cutter, No. 1 Turret Head, Tested. (4 oz.) Each, 50c.

The Peerless Glazing Point is the only perfect Point known. The latest improvement is that both points are beveled on top and will hug close to glass when driven. Three sizes:

"PEERLESS" GLAZING POINT. (Improved Van Keyper.)



No. 1, for small single thick glass; No. 2, for medium double thick glass; No. 2½, for large double thick and Skylight glass. Price, per 1,000, 65c; postpaid, 80c. 5,000, \$3.25, by express.

Grafting Wax. ¼ lb., 15c; ½ lb., 25c; lb., 40c; 5 lbs., \$1.75.

HOES.



Warren. For transplanting, making and covering drills in flower beds, and weeding. Excellent for scraping young trees. 90c.

Combination Draw Hoe and Rake with Handle. 4½ inch cut, 4 teeth. 75 cents.

Corn. An excellent light tool. 7 inch blade, 2½ inches deep. \$1.20.

Square or Common Hoe. Built for good hard use. 6, 7 and 8 inch blades. \$1.00 each.

GARDEN HOSE.

Bull Dog Hose Bands. Fasten with screws. ½ or ¾ inch. Each, 5c; doz., 50c.

Clincher Hose Couplings. ½, ¾ inch. Each, 30c; doz., \$3.00.

Common Brass Couplings. ½ or ¾ inch. Each, 20c; doz., \$2.00.

Heavy Solid Brass. Each, 45c.

Hose Holder. The hose is held firm, and can be adjusted to any elevation. Iron, each, 15c.

HOSE MENDERS.

Hose Mender. Best quality. ½ or ¾ inch. Each, 35c; doz., 50c.

CLINCHER. Sure to stay on as long as the hose lasts. ½ or ¾ inch. Each, 20c; doz., \$2.00.

Cooper. One of the best. Brass. Each, 8c; doz., 80c.

KNIVES.

Budding. Saynor's. One blade, straight or curved. Each, \$1.75.

Pruning. Field's Staghorn handle. Each, \$1.75.

Pruning. Ivory handle. Each, \$1.00.

Propagating. Ivory handle. Each, \$1.00.

LABELS.

Mark your plants and know the particulars about them.

Pot Labels. Wooden. Painted. 100 1,000

4 inch \$0.25 \$1.15 \$7.40

5 inch35 1.85

6 inch40 2.50

Doz. 100 1,000

8 inch \$0.25 \$1.15 \$7.40

10 inch30 1.65 9.50

12 inch35 2.00 12.00

Tree Labels. Wooden.

3½ inch, iron wired \$0.40 \$2.50

3½ inch, copper wired45 2.75

Lawn Sprinkler, "20th Century." \$1.50.

Mastica. Gal., \$2.75; 5 gal., \$13.00.

Mastica Machine. Each, \$3.00.

Mole Trap, Rittenhouse Self-Setting. Each, \$1.00.

Moss, Log, Green, per bag, \$3.00.

Hotbed Mats for Covering Sashes. Padded, stitched and hemmed. Size, 76x76 in.; one mat covers two sashes. Burlap both sides for 2 sashes, Each, \$4.00

Waterproof one side for 2 sashes, Each, \$4.75.

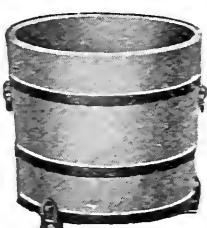


MISCELLANEOUS SUPPLIES—Continued.

Moss, Sphagnum. Dried. Regular large sized burlap bales, \$2.00 each.
 Paper, Tissue. Price variable.
 Wax, Green. Price variable.
 Wax, White. Price variable.
 Peat, Fibrous Orchid. Sack, \$3.50.
 Jersey. Sack, \$2.50.

JOHNSON'S PLANT TUBS

Made from Virginia White Cedar, painted green. The Bay Tree style is a much lighter tub and is used principally for transplanting outside plants for inside decoration during the winter. The New York style is much more substantial and are used for permanent plantings. Handles extra; 25c per tub.



Bay Tree Style

	Inside Top Diameter. Each.
No. 3.	8 in. \$0.75
No. 5.	10 in. .... .85
No. 7.	12 in. 1.25
No. 9.	14 in. 1.75
No. 11.	16 in. 2.25
No. 13.	18 in. 2.75

New York Style

	Inside Top Diameter. Each.
No. 5.	22 in. \$7.50
No. 4.	19 in. 7.00
No. 3.	16 in. 5.50
No. 2.	13 in. 3.40
No. 1.	12 in. 3.00

TWEMLOW'S PUTTY

Superior to ordinary putty, more easily applied and lasting. Can be put on with a putty bulb or mastica machine. 1 gallon. P. P. wt., 18 lbs., \$3.00.

Mastica. (See page 30).

Putty Bulbs. For applying Twemlow's and Mastica. Each, \$1.25.

Permanite. Up-to-date Greenhouse putty. Holds fast, yet does not crack. Gal., \$2.25.

Raffia. Natural color, best selected grade. For tying plants. Per lb., 25c; 10 lbs. @ 22c. Write for quantity price.

STEEL GARDEN RAKES

Made of best cast steel, with long teeth for penetrating the ground.



No.	Each	No.	Each
10—10 tooth	.... \$0.85	14—14 tooth	.... \$0.95
12—12 tooth	.... .90	16—16 tooth	.... 1.00
No. 18—18 tooth,	\$1.10.		

Sash. See Hot Bed Sash.

Saws, Pruning. York State Pruner. Beech handle. Narrow steel blade, 20 inches long. Weight 2 lbs. Each, \$2.00.

Saws, Tree Pruning. Adjustable. Without handle. No. 11. Each, \$2.25.

Shears, Pruning. No. 4665. 9 in., 85c; No. 607, 9 in., \$1.25; No. R85. 9 in., \$2.50.

Shears, Hedge. No. 100, 8 in., each, \$1.75.

Shears, Hedge. No. 101. 9 in., each, \$2.10.

Shears, Grass Border. Each, 35c.

Seeder, Eureka Hand. For hotbeds, etc., \$1.00.

Seed Sowers, Broadcast. Cyclone. Each, \$2.25. Wt. 5 lbs.

Spades, Steel. Best. Each, \$1.75.

Silkaline. For stringing smilax, etc. Spool, 35c; 8 spools, \$2.50.

Sprinkler, Scollay's Rubber. Each, \$1.25.

Syringes, Brass Greenhouse. No. 11. One stream, two sprays. Each, \$5.50.

Stakes, Japanese Cane, Natural. 6 ft., 100 for \$1.65; 250 for \$4.50; 1000 for \$14.00.

Sticks, Green. 12 in., per 100, 35c; per 1000, \$2.25. 18 in., per 100, 40c; per 1000, \$2.75.

Stakes, Japanese Green Cane. 18 in., at 65c per 100; \$4.50 per 1000; 2 ft., 85c per 100; \$5.50 per 1000. 2 ft. at \$1.00 per 100; \$6.25 per 1000. 3 ft., at \$1.25 per 100; \$9.00 per 1000. 4 ft., at \$1.50 per 100; \$10.00 per 1000.

THERMOMETERS

Greenhouse. Has black japanned metal case and has been carefully tested for accuracy. Each, 75c, postpaid.

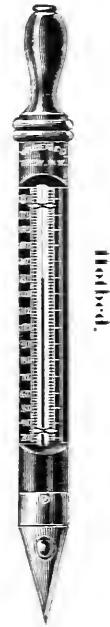
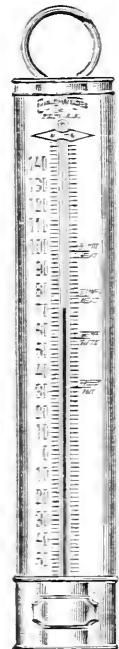
Hot Bed. Thoroughly tested; hard wood standard, with solid brass base and protector for the mercury bulb. Each, \$2.00; postpaid.

Self Registering. (Minimum and Maximum.) Tyco make. The best. \$5.50 each, postpaid.

Trowels, Garden. Johnson No. 211. Solid Steel. 6 in. Each, 75c.

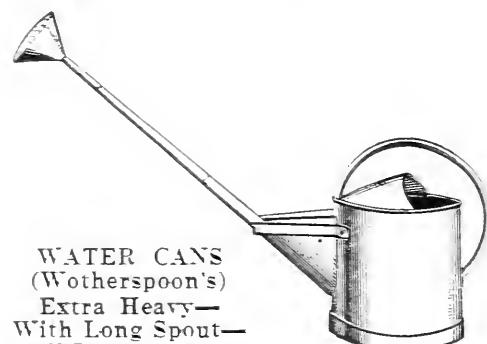
Trowels, Garden. No. 215. English. 6 in. Each, 60c.

Trowels, Garden. No. 212. Steel. 6 in. Each, 20c.



TWINES

We carry a full line of one, two and three ply Jute Twine for tying vegetables. It comes mostly in 1/2 pound balls but we can also furnish it in 100 strand twists, on reels. Prices can only be quoted on application as the market changes frequently. Ask for prices on Johnson's Yardmore Jute and you will get one of the smoothest grades made. Even though it costs a few cents more than the cheaper grade you will get about 25 per cent more yardage. Samples Free.

WATER CANS
(Wotherspoon's)

Extra Heavy—
With Long Spout—
Will Last for Years

Each Wotherspoon can comes equipped with two roses, one coarse and one fine. These cans not mailable.

	Round	Oval
4 quart	\$3.00
6 quart	3.50
8 quart	4.00
10 quart	4.50
12 quart	4.90
16 quart	5.25
		6.00

EXTRA ROSES OR SPRAYS

For Wotherspoon Watering Can, either coarse or fine. Each, 75c. Parcel post weight on roses, 8 oz.

Weeders, Hand. Excelsior. Each, 15c; doz., \$1.50. Lang's. Each, 25c; doz., \$2.75.

Johnson's Excelsior Wheelbarrow. With springs. Steel wheel. Each, \$8.00.

Insecticides and Fungicides

Prices on some articles listed below are necessarily subject to change because of market fluctuations.

Ant Exterminator. For red and black ants. This powder exterminates them. $\frac{1}{4}$ lb., 25c; $\frac{1}{2}$ lb., 40c; lb., 75c.

Aphine. For destroying aphis, green fly, thrips, red spider and other greenhouse and outdoor insects. It dilutes readily in water about 1 part to 40 of the latter. Pt., 75c; qt., \$1.15; gal., \$3.25.

Arsenate of Lead, Paste. Very effective for combating the codling moth and all other leaf-eating insects. Lb., 35c; 5 lbs., \$1.40; 10 lbs., \$2.25; 20 lbs., \$4.00.

Arsenate of Lead, Powder. Preferred by some to the paste form as it stands in suspension longer. Lb., 40c; 5 lbs., \$2.00; 10 lbs., \$3.50; 25 lbs., \$8.25; 50 lbs., \$15.50; 100 lbs., \$30.00.

Bordeaux Mixture, Powder. Lb., 35c; 5 lbs., \$1.25; 10 lbs., \$2.25; 20 lbs., \$4.00.

Fungine. A remedy for mildew, rust, bench-rot and other fungi. Does not stain the foliage. Pt., 75c; qt., \$1.15; gal., \$3.50.

Hellebore, Best Grade, Powdered, White. For rose slugs, currant worms, etc. Lb., 50c; 5 lbs., \$2.25.

Lemon Oil. Claimed by many to be the best and cheapest insecticide in the market. Used now by nearly all the leading growers. It effectually controls mealy bugs, scale, thrips and red spider. Pt., 60c; qt., \$1.00; $\frac{1}{2}$ gal., \$1.75; gal., \$3.00; 5 gal. keg, \$12.50.

Lime-Sulphur Solution. For San Jose and all other scale insects. A fungicide. When used against scale, spray when the tree is dormant in the early spring or late fall. Qt., 50c; 2 qts., 75c; gal., \$1.10; 5 gals., \$3.50; $\frac{1}{2}$ bbl., 25c per gal.; bbl., 22c per gal.

Melrosine. An efficient Rose Bug remedy. A powerful and highly concentrated insecticide, used as a spray when diluted with from 20 to 25 times its bulk of water. $\frac{1}{2}$ pt., 50c; pt., \$1.00; qt., \$1.75; $\frac{1}{2}$ gal., \$3.25; gal., \$6.00; 5 gals., \$25.00.

HALL'S NICOTINE FUMIGATOR, FOR GREENHOUSES. A simple and effective preparation for fumigating greenhouses, for plant lice and thrips. It is a specially prepared tobacco powder, which has been treated to insure proper burning qualities, and which is saturated with pure Nicotine. 10 lb. tins, \$8.50; $\frac{1}{2}$ lb. tins, \$2.50; 1 lb. tins, \$1.25.

Nico-Fume, Paper. For fumigating. Strips of paper strongly saturated with nicotine. Very convenient and effective. Cans, 24 sheets, \$1.25; 144 sheets, \$5.50; 288 sheets, \$10.00.

Nico-Fume Liquid. For spraying and vaporizing. $\frac{1}{4}$ lb., 75c; lb., \$2.25; 4 lbs., \$8.00; 8 lbs., \$15.00.

Paris Green. Particularly effective in eradicating the potato bug. $\frac{1}{2}$ lb., 35c; lb., 55c.



Pyrox. A combined insecticide and fungicide for all leaf-eating insects. Recommended for potatoes. Lb., 50c; 5 lbs., \$1.75; 10 lbs., \$3.00; 25 lbs., \$6.75; 50 lbs., \$11.50; 100 lbs., \$19.50.

Rat Corn. A thoroughly tried and proved destroyer of rats and mice. Cans, 25c, 50c and \$1.00.

Red Wing Insect Powder. Prices, 10c, 25c and \$1.00.

Scalecide. Used for the destruction of the San Jose Scale. Dilute at the rate of 1 gallon Scalecide to 20 gallons of water. Scalecide does not clog nozzles or pump. Qt., 60c; gal., \$1.15; 5 gals., \$6.00; 10 gals., \$10.50; 30 gals., \$29.00; 50 gals., \$45.00.



Stop-Verm. Protects crops against the ravages of the root maggot and other garden pests; also eradicates earth worms from lawns and putting greens. Not injurious in any way to plant life, but is a valuable stimulant and fertilizer. In powder form, ready for use. Lb., 60c; 5 lbs., \$2.25; 10 lbs., \$4.00.

Sulpho Tobacco Soap. An excellent article for the greenhouse or conservatory. Especially good for destroying scale on palms and other plants. Soluble in warm water. 8 oz., 30c.

Slug Shot. Non-poisonous powder. Very effectual in destroying potato bugs, beetles, slugs, worms, caterpillars. Use by dusting on plants. 1-lb. carton, 18c; 5 lbs., 60c; 10 lbs., \$1.20; 25 lbs., \$2.50.

Sulphur. For mildew on plants, etc. Lb., 15c; 5 lbs., 40c; 10 lbs., 80c; 25 lbs., \$1.75.

Tobacco Dust. (Special for dusting or fumigating). The most effective and cheapest remedy for the flea on cabbage, etc. Lb., 10c; 5 lbs., 40c; 10 lbs., 70c; 50 lbs., \$2.75; 100 lbs., \$5.00.

Thrip Juice. (Hammond's No. 2.) Effective for exterminating aphis, red spider, mealy bug, etc. Pt., 85c; qt., \$1.45; gal., \$4.50.

Tree Tanglefoot. A paste preparation for painting around the trunks of trees, in the form of a band, and insects and other crawling pests cannot get over it. Lb., 50c; 5 lb. cans, \$2.25; 10 lb. cans, \$4.25; 20 lb. cans, \$8.50.

Whale or Fish Oil Soap. For destroying and preventing insects on plants, trees, vines, etc. Very easily applied and very effective. Lb., 35c; 5 lb. can, \$1.50.

X. L. All Compound. For spraying very delicate plants; kills mealy bug, red spider and all insect pests. Pt., \$1.50; qt., \$2.25; 2 qts., \$4.25; gal., \$8.00. All British measure.

Fertilizers

All Prices of Fertilizers Subject to Change Without Notice.

Ashes. (Domestic Hard Wood). Very high in potash; fine for top dressing lawns—mixed with pulverized manure—makes an excellent fertilizer for all purposes. Apply 1500 to 2000 pounds per acre. Per 100 lbs., \$2.50; 500 lbs., at \$2.25 per 100 lbs.

Fine Hydrated Lime. Always safe to use. Highly recommended by Experiment Stations. Always lime before seeding to Alfalfa or mixtures which include Clover. Used to correct sour or acid soils of Garden or Lawn. Sold in 50 lb. bags, for 85c; 100 lbs., for \$1.50; per ton, \$25.00.

Blood and Bone. Apply 300 to 500 lbs. per acre for cabbage, cauliflower, corn and other outdoor crops. For indoor culture of flowering plants, like roses, carnations, etc., its chief element being nitrogen. One of the quickest acting fertilizers on account of the blood in it and the bone will mature the crop. 5 lbs., 35c; 60c per 10 lbs., 25 lbs., \$1.25; \$2.25 per 50 lbs.; 100 lbs., \$3.75; \$7.25 per 200 lbs.; \$35.00 per 1,000 lbs.; ton, \$65.00.

Nitrate of Soda. Apply 100 to 150 lbs. per acre, mixing with land plaster or other fertilizers to render application more easy. Use only after plants are above ground. If used in liquid form dilute 2 ozs. to 1 gal. of water and do not apply oftener than twice a week. 5 lbs., 40c; 10 lbs., 70c; 25 lbs., \$1.50; 50 lbs., \$2.50; 100 lbs., \$4.50. Subject to change.

Shredded Cattle Manure. An efficient, high grade natural fertilizer for all general purposes, manufactured by special process from selected fresh cleanings from cattle pens. There is no offensive odor, and when spread on lawn and garden it works down into the soil so there is no refuse to blow about or be raked off when the growing season begins. If applied to the lawn in the fall it protects the grass roots all through the winter. It is as easy and clean to handle as grain, being perfectly dry and can be stored anywhere until wanted for use. Price, 25 lbs., \$1.35; 50 lbs., \$1.75; 100 lbs., \$3.00; 500 lbs., \$13.00; 1000 lbs., \$23.50; 2000 lbs., \$45.00.

Sheep Manure, Pulverized. (Superior Brand.) This is a natural manure and the most nutritious food for plants. For vegetable garden, placed directly in hills or drills, it promotes a rapid, steady growth until maturity. As a top dressing on growing crops it is unequalled. 100 lbs., \$2.75; 500 lbs., \$13.00; 1000 lbs., \$23.50; ton, 2000 lbs., \$45.00.

Bone Meal (Extra Fine). This fertilizer we recommend for lawns, rose bushes, grape vines, especially where a moderately slow fertilizer is needed, for the deep-rooted shrubbery and where a perfectly safe fertilizer is wanted. Apply 800 to 1000 lbs. per acre. 25 lbs., \$1.25; 50 lbs., \$2.00; 100 lbs., \$3.50; 200 lbs., \$6.00. Ton price on application.

Please note our SPECIAL FREE DELIVERY OF SEEDS on the inside page of front cover.

JOHNSON'S SEED STORE

2158-60 East Ninth St.
CLEVELAND, OHIO

Please Forward the Following to		AMOUNT ENCLOSED
Name	Date	
(Ladies, please use prefix Miss or Mrs.; the latter use husband's initials. Write name and address very plainly.)		
Post Office	P. O. Order.....	
R. F. D. No. Box No. Street.....	Express Order	
Express Office	Check or Draft.....	
Freight Depot	Cash	
County	State	Stamps
HOW SHALL WE SHIP? { State on this line whether wanted by Mail, Express or Freight }		Total

If to be sent by Mail be sure to include Postage on goods not quoted postpaid. See inside front cover of catalogue.

For Postage and Express Charges see inside front cover of our Catalog
under Special Notice

How to Send Remittance

Never send Bills or Currency in a Letter. If necessary to do so be sure to REGISTER IT.
The safest form of remittance is a Check, Post Office or Express Money Order.

JOHNSON'S SEED STORE gives no warranty, express or implied, as to description, purity, productiveness or any other matter of any seeds, bulbs or plants they send out, and they will not be in any way responsible for the crop. If the purchaser does not accept the goods on these terms, they are to be returned at once. (OVER)



FROM

Two Cent
Stamp
Here

Johnson's Seed Store

"SEEDS THAT PRODUCE"

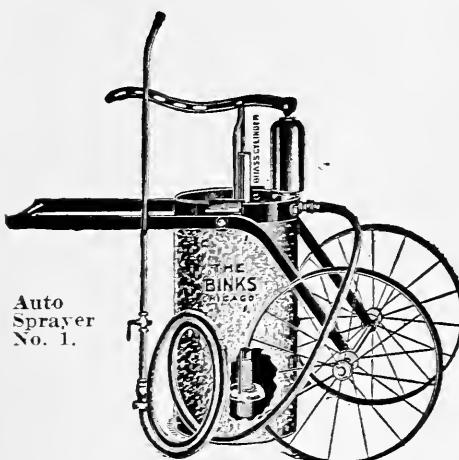
CLEVELAND,

2158-60 E. 9th St.

OHIO

WHERE YOU WILL EVENTUALLY BUY
"SEEDS THAT PRODUCE"

SPRAYERS AND DUSTERS



Auto Sprayer No. 1.

Auto Sprayer No. 1

Eight to ten strokes of plunger in air chamber will compress enough air to discharge the entire contents and make a continuous spray for nine minutes. Can be charged in fifteen seconds, when it will work long enough to spray a quarter acre. The sprayer is carried by a shoulder strap and will cover ten times more area in a day than can be covered with the old-style sprayers. Auto Sprayer No. 1 B., brass tank, with Auto-pop, \$8.50. Auto Sprayer No. 1 D., galvanized tank, with Auto-pop, \$6.00. Two-row attachment for spraying two rows at one time, \$1.55; two feet of brass extension pipe, 60c; steel, 50c; brass elbows for spraying under vines, 40c; brass strainer for straining solution, \$1.50.

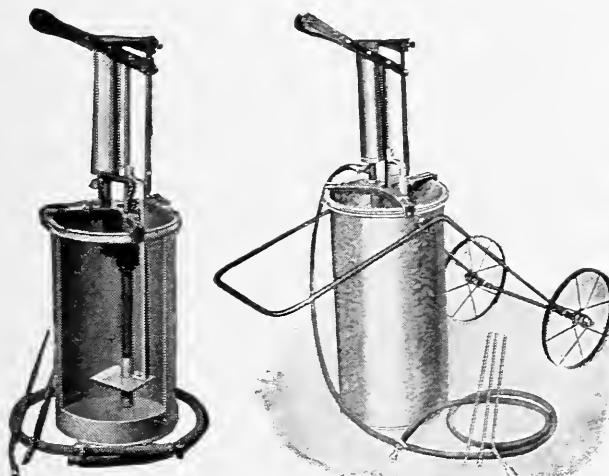
Binks' No. 21 Portable Sprayer

No. 21. Our Style No. 21 Portable Sprayer is adapted for all spraying purposes, and is a most excellent machine for the average grower, truck-garden owner, or suburban home. The machine is equipped with a well-made reinforced 12-gallon tank, large steel-wire wheels with 1½-inch tire, and is easily wheeled about. The

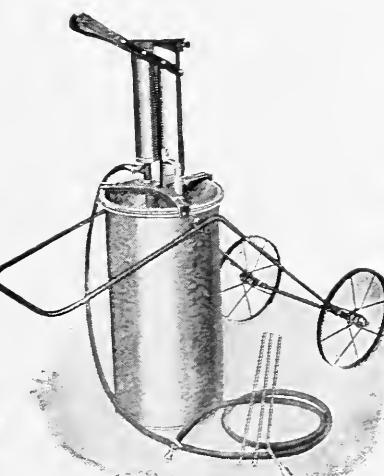
pump is constructed of the best materials throughout and equipped with our patented agitating device which cleans suction strainer at every operation of the pump handle, making clogging impossible. Price, \$23.00.



Auto Sprayer No. 1.



Paragon Sprayer No. 1.



Paragon Sprayer No. 3.



Paragon Sprayer No. 4.

PARAGON SPRAYER NO. 4.

Price, \$35.00.

Capacity, 28 Gallons.

Equipment: 20 feet Special Spray Hose, 10 feet Extension Pipe, 1 Mist Spray Nozzle, 1 extra Steel Cap., 1 Straight Spray.

PARAGON SPRAYER NO. 1.

Price, \$15.50—Capacity, 6 gallons.

Equipment: 5 feet Special Spray Hose, 5 feet Pipe, 1 Mist Nozzle, 1 Steel Cap for Mist Nozzle, 1 Straight Spray Nozzle.

PARAGON SPRAYER NO. 3.

Price, \$22.00—Capacity, 12 Gallons.

Equipment: 10 feet Special Spray Hose, 7½ feet Extension Pipe, 1 Mist Nozzle, 1 Steel Cap, 1 Straight Spray Nozzle.

Vermorel Dusters

SINGLE AND DOUBLE ACTION.

The Most Efficient Duster For Market Gardeners.

For dusting sulphur or sulphur and arsenate mixtures, arsenate of lead or calcium, arsenate of zinc, Paris Green, Bordeaux or Bordeaux Lead powders, lime, nicotine dust, etc. Simplicity in construction—ease in operation—efficiency in its work—these are the outstanding features of this wonderful model.

The "ORANGE" being of the bellows type has no wheels, cogs, belts or other complicated mechanism that would be likely to wear and give trouble.

Size, 12 x 16 inches. Hose and tube length 4½ feet. Weight, 11 pounds (shipping weight 17 lbs.) Capacity, 6 quarts, dry measure (9 lbs. sulphur flowers).

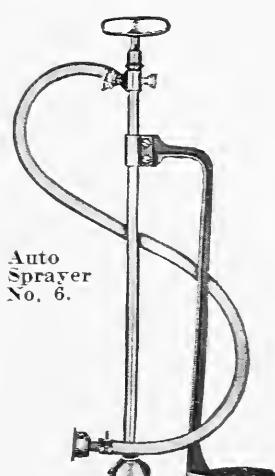
To Operate. The machine is placed on the back and carried as a knapsack. The straps with which it is equipped hold it firmly in position. An easy stroke of the lever insures an even flow of material with sufficient force for thorough penetration.

Equipped with fine and coarse screens and adjusting slide to regulate volume of flow.

Single Action. Price, \$20.00, f. o. b. Cleveland.
Double Action. Price, \$25.00, f. o. b. Cleveland.



Single Action Vermorel Duster.



Auto Sprayer No. 6.

AUTO-SPRAY NO. 6.

This sprayer can easily generate a pressure of 200 pounds. The pump sprays perfectly on both the up and down strokes; 3½ feet high-pressure ½-inch hose, brass, fine spray nozzle, brass solid-stream nozzle. Mail weight 7 pounds. Complete. \$5.50. 2 feet Brass Extension, 50c. Mail weight 1 pound.

HEADQUARTERS FOR Planet Jr. Farm and Garden Tools

Ask for a Copy of Catalog on the Planet Jr. Tools or Better Still, Come to Our Store and Look Them Over.

You cannot afford to till the ground without Planet Jr. Tools. They not only save hard labor, but they enable you to cultivate double the acreage in the same time, and thus add over 100 per cent to your crop yield. Invented by a practical farmer and manufacturer—the result of fifty years' experience. Strong, lasting construction; fully guaranteed. We show but a few of these tools here, but complete catalog will be sent on application.

The name "Planet Jr." has become synonymous with labor-saving among farmers and gardeners everywhere, and they instinctively want the implement that bears the Planet Jr. trade mark.



**No. 25 Seeder and
Double Wheel Hoe**

Price, \$24.50



No. 25

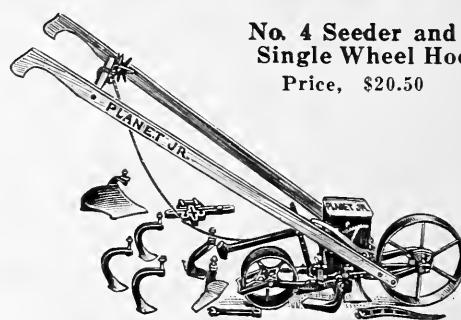
With No. 25 two acres a day can easily be worked, and when it is done, it will be a better job than several men could have done in the same time with hand hoes.

No. 4

No. 4 pays for itself in a season and will last for years. Thousands have been sold in this and in many foreign countries.

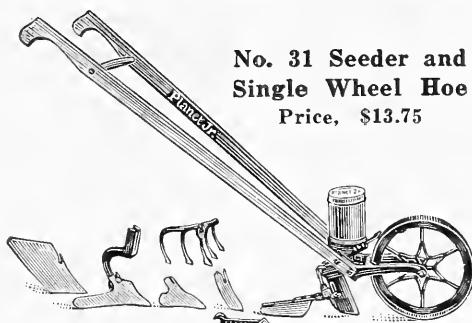
**No. 4 Seeder and
Single Wheel Hoe**

Price, \$20.50



**No. 31 Seeder and
Single Wheel Hoe**

Price, \$13.75



No. 31

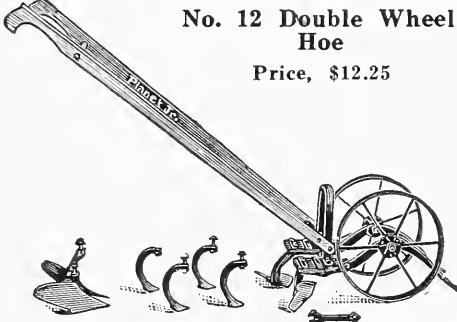
No. 31 will delight the suburbanite or the growing boy who knows that a certain amount of garden work is to be part of his service.

No. 3 Seeder
Price, \$20.00



**No. 12 Double Wheel
Hoe**

Price, \$12.25



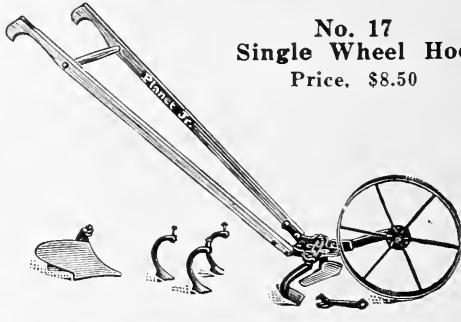
No. 12

The attachments sold with No. 12 are what gardeners use most, and the others can be added as wanted.

No. 17

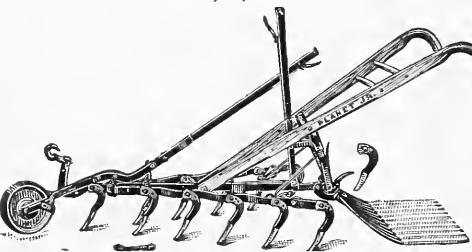
The No. 17 has a pair of 6-inch hoes, a plow and a set of cultivator teeth, an outfit sufficient for most garden work.

**No. 17
Single Wheel Hoe**
Price, \$8.50



**No. 90 Twelve-Tooth Harrow and
Cultivator, Horse Tool**

Price, \$21.50



No. 19

The chisel-shaped teeth on No. 90 go as deep or shallow as you like, close to row, without injuring plants, cut out all weeds, stir the soil and mellow and fine it as with a garden rake.

No. 90

No. 19 is strong, well made, and quickly adjusted. The height of the handles can be changed to suit man or woman, boy or girl.



The New "PLANET JR." Catalog is the handsomest, best and most instructive book ever issued on a similar subject. Full of little points that bring profit. Full of true and handsome illustrations. We mail it free to any address on application.